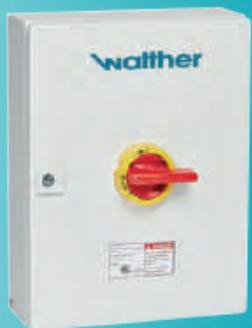
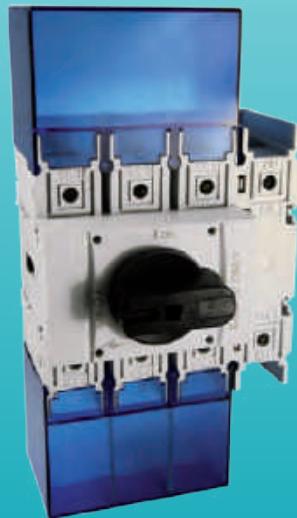
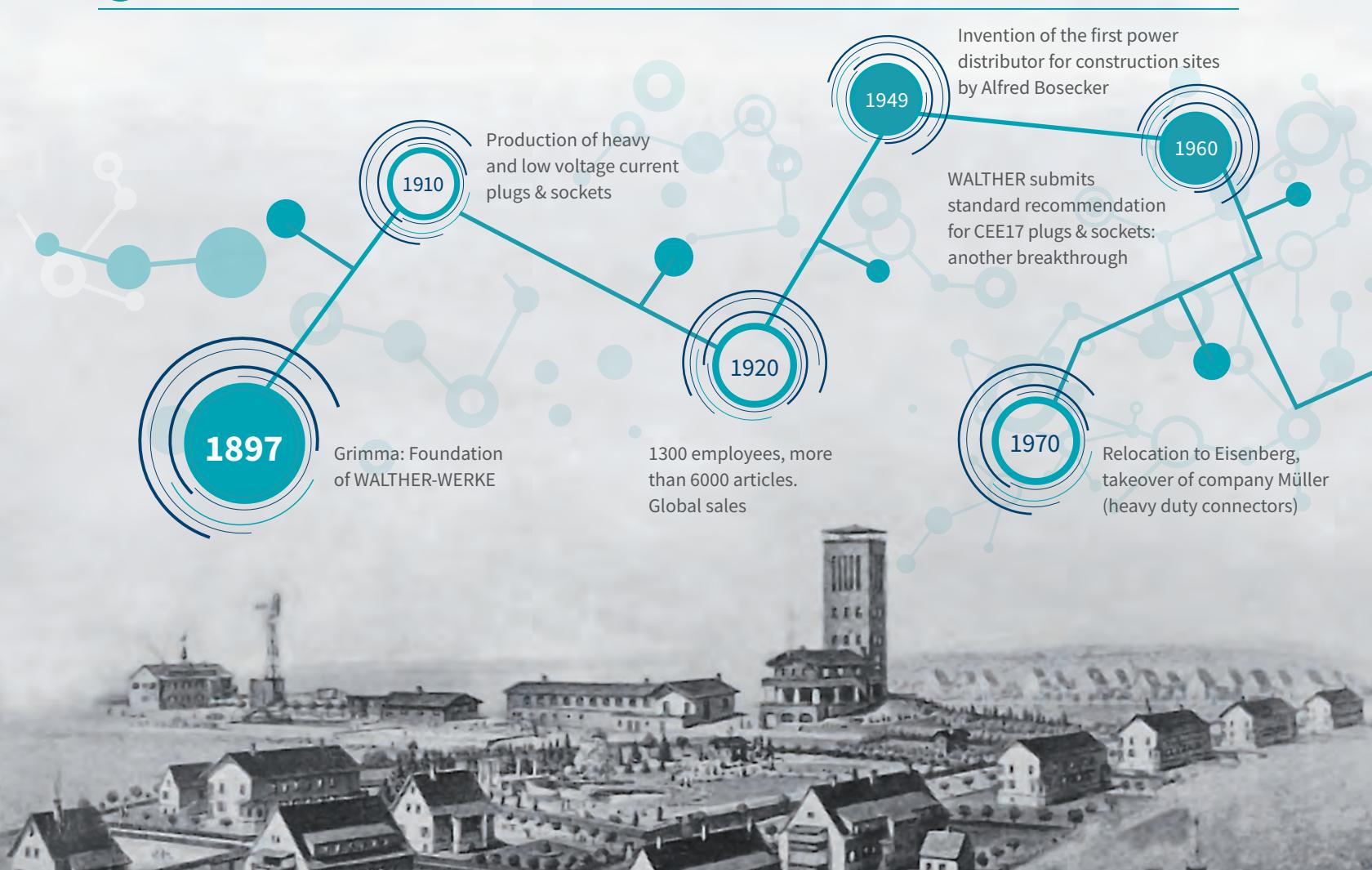


# MOTOR DISCONNECT SWITCHES AND ACCESSORIES

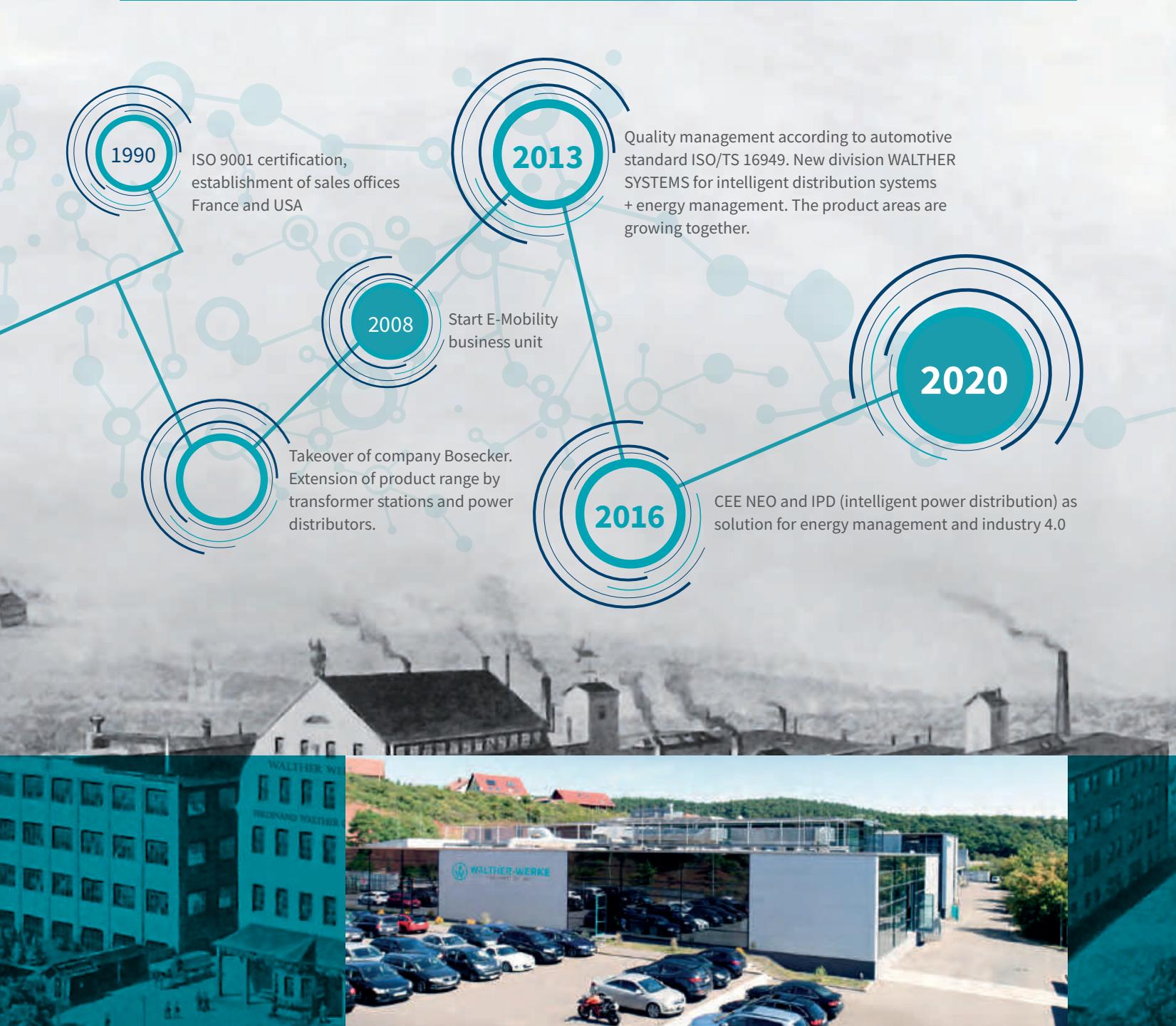




# WALTHER-WERKE A TRADITION OF ELECTRICAL ENGINEERING SINCE 1897

**1897** – Ferdinand Walther founds WALTHER-WERKE. Since this time, the world has changed dramatically. After the second and third industrial revolutions, we are now entering the fourth: Industry 4.0. In the world of work and in our everyday lives, far-reaching changes are on the way. During such dynamic times, reliable partners are needed who are working now to prepare for the future.

WALTHER-WERKE have over hundred and twenty years of experience and are the experts in low voltage distribution. Since it was first founded, the company has proven its excellence time and time again at providing products and solutions for present-day and future needs. Adaptation and innovation are therefore part of WALTHER's DNA. So it is no coincidence that key innovations, such as the construction site power distributor in the 1940s and the CEE type plug connector in the 1960s were inventions by WALTHER-WERKE.



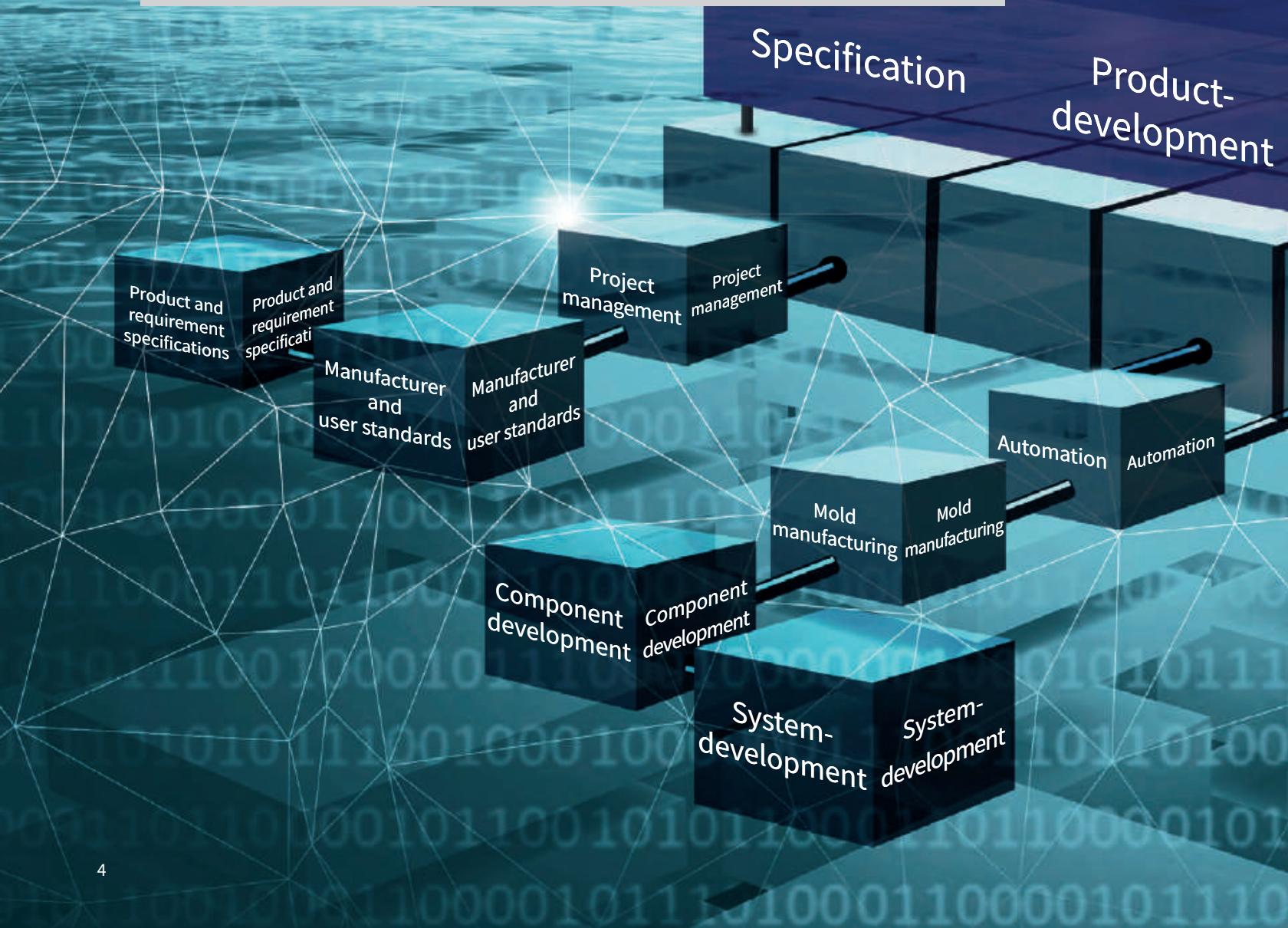
**Today**, the Group as a whole employs more than 400 people in the development, production and marketing of CEE type plug and socket connections, plug and socket combinations, industrial plug connectors, electromobility charging infrastructure, power distributors, and transformer stations.

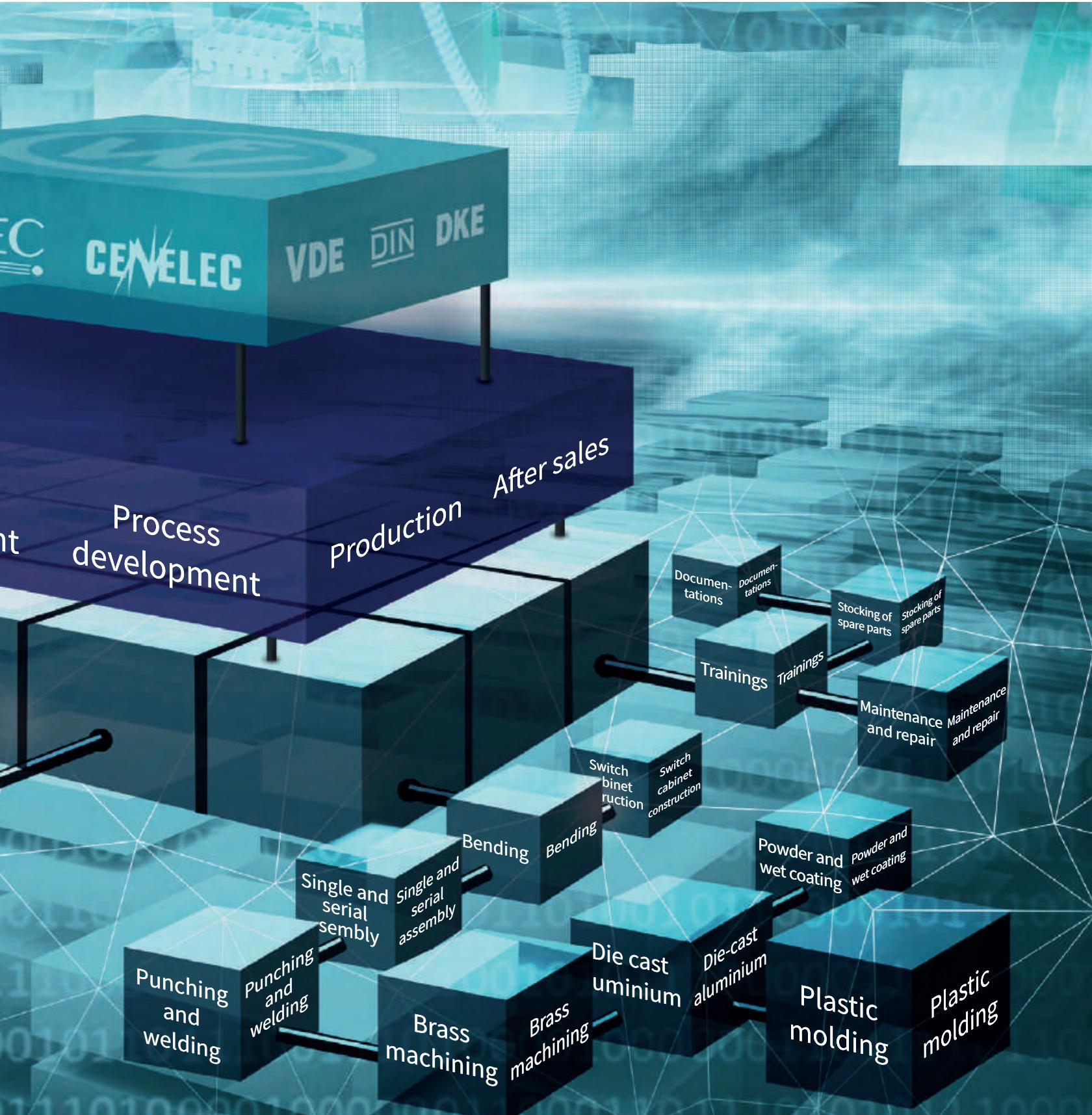
As a company with a global presence, WALTHER-WERKE is represented with its products and services on all of the world's core markets. In addition to more than 60 independent sales partners, the WALTHER Group has fully-owned subsidiaries in the USA, the UK, France, and Austria. These are primarily represented on the markets with sales and in some cases production activities, with the aim of providing our customers and partners with the best possible service.

# EXPERTISE AND COMMITMENT

WALTHER-WERKE have traditionally had a high degree of vertical integration when it comes to production. This means that virtually all of the key products are manufactured at German production sites. This allows us to guarantee our customers maximum flexibility, quality and most importantly technological expertise. WALTHER can handle every kind of customer request. From the creation of product and functional requirements in consultation with our customers and the development, design and creation of tools to products validated by our own, in-house testing laboratory: All from a single source. Components that we do not make ourselves are obtained exclusively from renowned, high-quality manufacturers with whom we have long-standing partnerships. After all, these components end up in a WALTHER product – and so we bear the responsibility for our customers' satisfaction.

But we don't just work under our own roof. WALTHER-WERKE's tradition also includes assuming an honorary role when working and taking responsibility with associations, as well as national and international standardization committees. This means we are able to contribute our extensive product and system expertise to the standardization process and also to ensure the advice we give to our customers always reflects the most up-to-date information.









# INTEGRATED MANAGEMENT SYSTEMS ENSURE CUSTOMER-FOCUSED PROCESSES

**Quality and quality management at WALTHER-WERKE means much more than mere product quality in the form of value and reliability.**

**For us, quality management is an holistic management approach and is expressed in all of the company's activities.**

By taking this approach, not only do we target quality assurance, but most importantly we aim to continuously improve all of our processes, regardless whether they are value-creating or supportive – and always with the goal of maximum customer satisfaction. Quality begins with the documentation of customers' and market needs and continues to include product development (FMEA, APQP etc.) through to the entire life cycle of our products. Processes must be measurable in terms of efficiency and effectiveness, and therefore steerable. For us, this comprehensive quality management forms the foundations of long-term, successful commercial relationships with our partners.

To raise our quality management to the highest possible level, we extended our ISO 9001 certification in 2013 to the international automotive standard ISO/TS 16949 – one of the most challenging certification standards. We use this standard not just for our automotive products, but also to all of WALTHER-WERKE's product areas. That's because we are convinced that only consistent quality management will bring long-term success.

Our production has established a lean management system, the 'WALTHER-WERKE production system (PS)', declaring war on loss and waste.

Today we have a modern and regionally referenced production system which, through consistent shop floor management, represents all of the relevant performance indicators in a cascaded manner and optimizes them continuously through problem-solving methods in combination with a broad-based lean methods toolkit (SMED, One Piece Flow, Kanban, TPM, value stream design etc.) to benefit our customers. Skilled CIP teams work daily to improve our processes and integrate ideas from all employees regarding the best solutions. Lean management, and therefore ongoing continuous improvement (CIP), has therefore matured into part of the corporate culture nowadays at WALTHER.

# SALES: GLOBAL PRESENCE FOR MAXIMUM CLOSENESS TO THE CUSTOMER

Our slogan, "Your best connection" should be regarded not just as the overriding principle for the best connection technology, but also in particular counts as an incentive and inspiration in our interactions with customers to guarantee a reliable and trusting "connection" at all times. It is only through close communication with our customers that tailor-made solutions even become possible. A dense global sales network, comprising four of our own subsidiaries

and 60 international branches across all continents highlights our ambition to satisfy our customers' wishes through expertise and closeness to the market. We are not interested in short-term successes, preferring instead partnerships of many years' continuous standing that play a vital role in our customers' strategic focus and which therefore represent an essential element of their added value process.



BOSECKER VERTEILERBAU SACHSEN GMBH,  
ZITTAU



WALTHER-WERKE FERDINAND WALTHER  
GMBH, WALTHER SYSTEMS, LEIPZIG



F. WALTHER ELECTRIC CORP.,  
USA

We regard ourselves as the ideal partner to the electrical trade and as a systems supplier to the industry and construction sector. To ensure the availability of our products at all times, we also use the logistical opportunities made available to us by our electrical wholesale partners. The satisfaction of our customers lies at the heart of everything we do. Worldwide, with high-quality products and flawless service worthy of the label "Made in Germany".



WALTHER-WERKE, EISENBERG



F. WALTHER ELECTRICS LTD,  
UNITED KINGDOM



F. WALTHER SARL,  
FRANCE

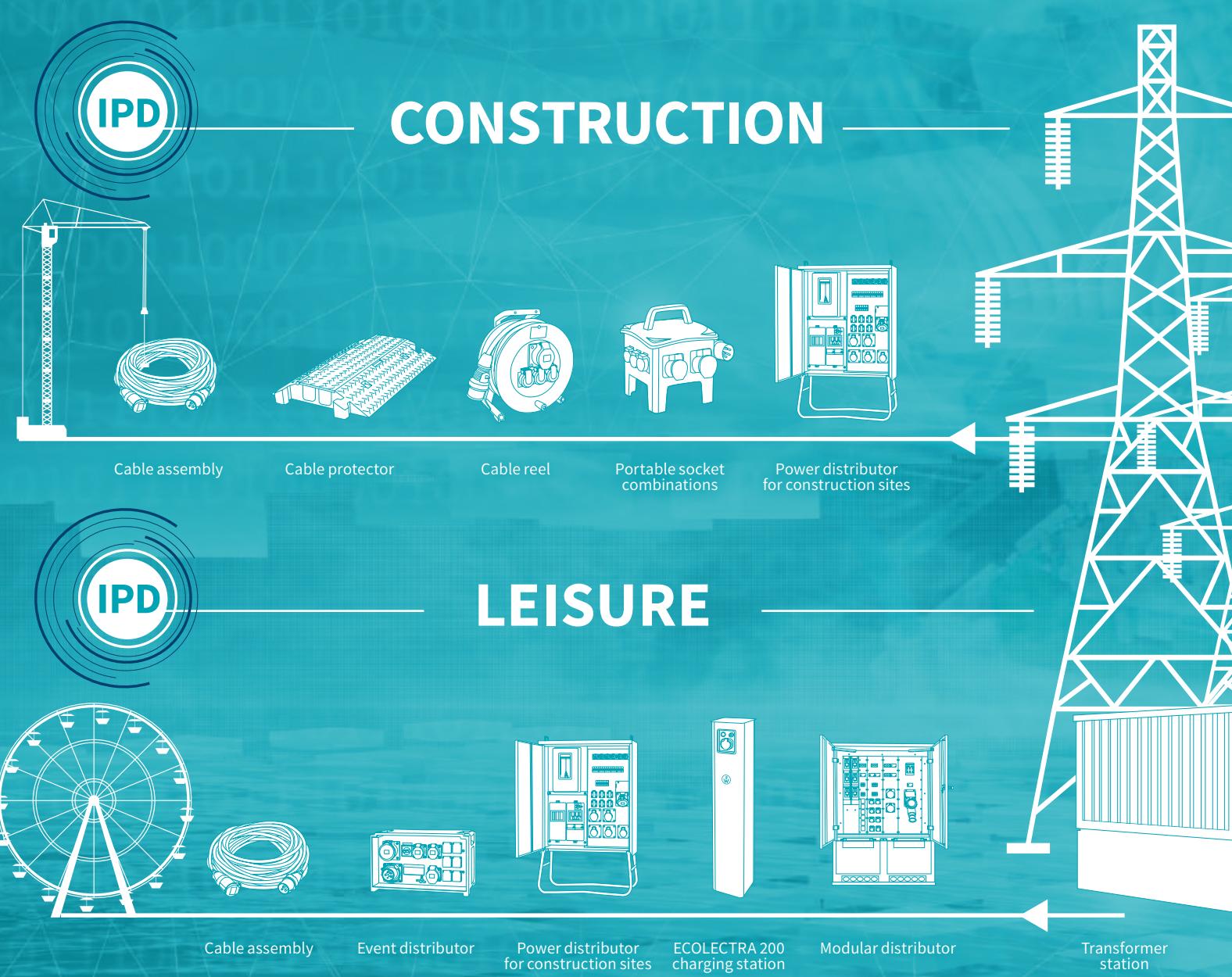


WALTHER ELECTRIC GMBH,  
AUSTRIA

# WALTHER-WERKE – CREATING CONNECTIONS BETWEEN ELECTRICAL CONSUMERS, CUSTOMERS AND THE ENERGY SUPPLY NETWORK

We offer comprehensive solutions for power distribution from medium voltage upwards and bring these to the consumer. Whether it be construction cranes, electric cars, industrial systems or camper vans – with static and mobile transformer stations and switchgear, we transform or switch low voltage to a maximum of 400 V. The decentral distribution then takes place via a broad selection of very different primary, sub and terminal distributors for all kinds of temporary or static applications. The great thing about it is that the power distribution is scalable and can be expanded at any time to reflect the real energy demand.

The “handover point” to consumers takes the form of CEE type plug and socket connections, industrial plug connectors and charging connections for electromobility. These are “Made by WALTHER”. This means everything from a single source, and everything is linked; designed to offer the maximum service life, in even the harshest environmental conditions.



The unique breadth and depth of its product portfolio means that WALTHER-WERKE is able to design perfectly coordinated, comprehensive solutions and systems for its customers. The advantage for our customers most importantly lies in the fact that there is only one contact responsible for the entire project, with all of its overall system requirements.

This means that customers are spared the laborious task of compiling the individual components themselves. Even if the needs increase later or if there are other technical challenges, there is only ever one contact. Thanks to their system expertise, this contact will be able to offer effective and efficient solutions quickly.

## INDUSTRY

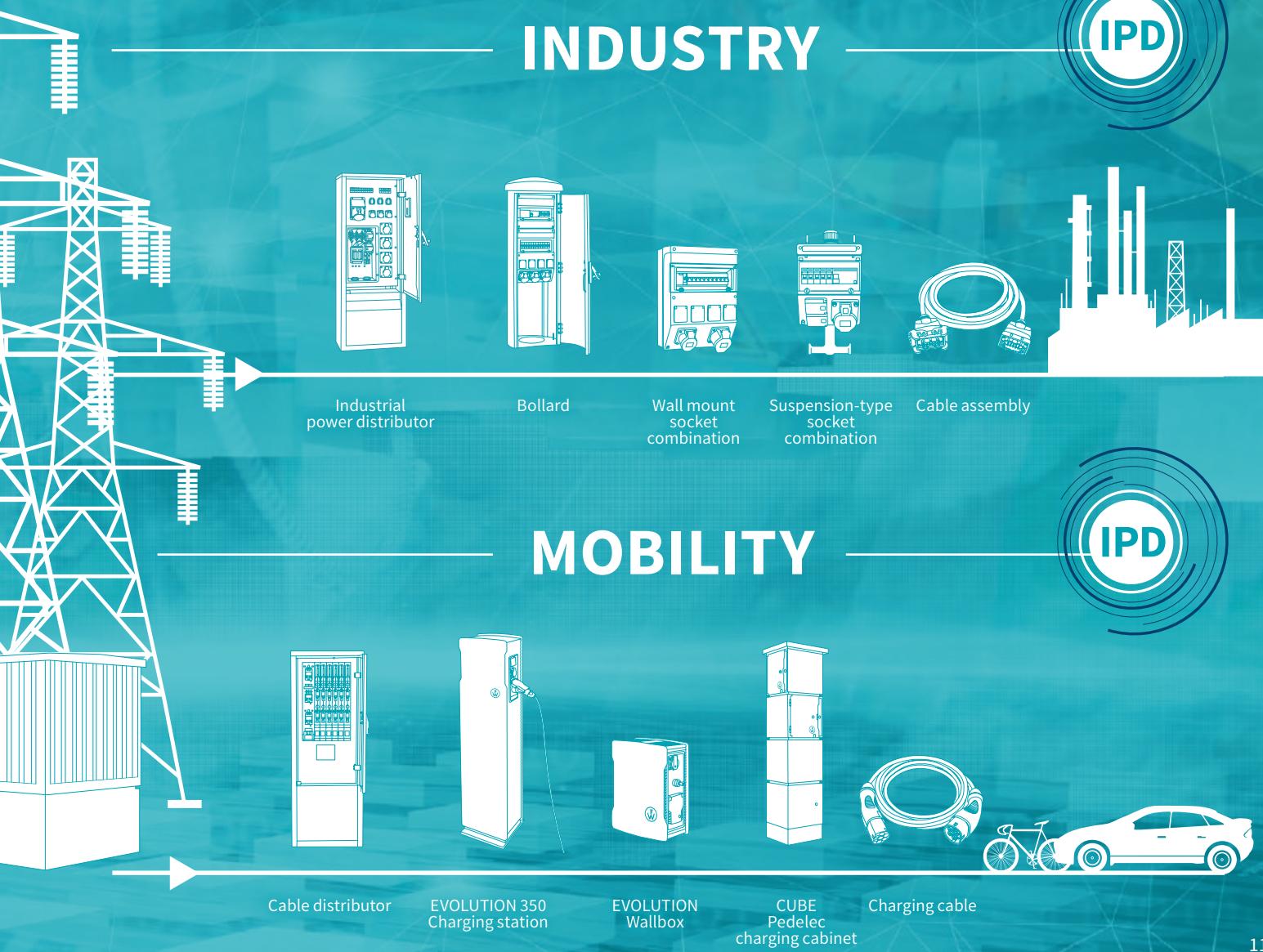
Industrial power distributor      Bollard      Wall mount socket combination      Suspension-type socket combination      Cable assembly

IPD

IPD

## MOBILITY

Cable distributor      EVOLUTION 350 Charging station      EVOLUTION Wallbox      CUBE Pedelec charging cabinet      Charging cable



## Motor Disconnect Switches

### Features & Benefits

- One of the smallest 80 A switches in the industry
- Advanced switch technology (use of silver contacts ensures safe and durable operation)
- Across the line, motor starting - up to 75 hp/600 V
- General Use Rating - 16 A to 150 A/600 V
- Available as rotary switches for extended or direct handle applications
- Toggle switches
- Non-fused switch
- Short Circuit Withstand Rating of 10 kA with back-up fuse
- DIN Rail and panel mount available
- Comprehensive range of accessories
- Snap on auxiliary contacts
- Enclosed switches have UL Listed Type 4 and/or 4X rating; watertight
- Operating temperature is -20°C to +40°C

### UL60947-4-1A (Formerly UL508) Listed Manual Motor Controllers

with Disconnecting Means



AC Motor Across-The-Line  
AC General Use

Extended / Direct Handle Motor Disconnect Switch	1
UL98 Motor Disconnect Switch - Extended	2
Extended / Direct Handle Accessories	3
Toggle Handle Motor Disconnect Switch	4
Enclosed Disconnect Switches	5
Index	6



## KU316N

### Specifications

No. of Poles	3 (4 pole - KU416N)	
General Purpose Current	16 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	14 A	
Motor FLA @ 600V AC	9 A	
<b>Horsepower Rating /HP</b>	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	1	2
200V AC	1.5	3
208V AC	1.5	3
220-240V AC	2	3
265V AC	—	5
277V AC	—	5
380-415V AC	—	7.5
440-480V AC	—	10
550-600V AC	—	7.5
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	80 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	14-8 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)	
<b>Screw Head Type</b>	No. 2 Pozidrive	



### Weight

0.172 kg (0.379 lb.) (3 pole)  
0.215 kg (0.474 lb.) (4 pole)

### Accessories

#### Extended Handle Applications (Door Interlock Mechanism)

Shaft  
Handles  
Auxiliary Switch  
Fuse Holder  
—  
L(1,2,3)00AD11-ST  
LK10 (Y/R) UL, LK11 (Y/R) U  
KU1.V, KU2.V

#### Direct Handle Applications

Handle for 3 Pole  
Handle for 4 Pole  
Door Mounting Kits  
K/KU3P (Y/R)  
K/KU4P (Y/R)  
OKA/KU LK10 x; OKA x

## KU325N

### Specifications

No. of Poles	3 (4 pole - KU425N)	
General Purpose Current	25 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	21 A	
Motor FLA @ 600V AC	11 A	
<b>Horsepower Rating /HP</b>	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	1.5	3
200V AC	2	5
208V AC	2	5
220-240V AC	3	5
265V AC	—	7.5
277V AC	—	7.5
380-415V AC	—	10
440-480V AC	—	15
550-600V AC	—	10
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	80 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	14-8 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)	
<b>Screw Head Type</b>	No. 2 Pozidrive	



### Weight

0.172 kg (0.379 lb.) (3 pole)  
0.215 kg (0.474 lb.) (4 pole)

### Accessories

#### Extended Handle Applications (Door Interlock Mechanism)

Shaft  
Handles  
Auxiliary Switch  
Fuse Holder  
—  
L(1,2,3)00AD11-ST  
LK10 (Y/R) UL, LK11 (Y/R) U  
KU1.V, KU2.V

#### Direct Handle Applications

Handle for 3 Pole  
Handle for 4 Pole  
Door Mounting Kits  
K/KU3P (Y/R)  
K/KU4P (Y/R)  
OKA/KU LK10 x; OKA x

# Extended/Direct Handle Motor Disconnect Switch

## KU340N

### Specifications

No. of Poles	3 (4 pole - KU440N)	
General Purpose Current	40 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	27 A	
Motor FLA @ 600V AC	17 A	
<b>Horsepower Rating /HP</b>	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	2	3
200V AC	3	7.5
208V AC	3	7.5
220-240V AC	5	7.5
265V AC	—	10
277V AC	—	10
380-415V AC	—	15
440-480V AC	—	20
550-600V AC	—	15
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	80 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	14-8 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)	
<b>Screw Head Type</b>	No. 2 Pozidrive	



### Weight

0.172 kg (0.379 lb.) (3 pole)  
0.215 kg (0.474 lb.) (4 pole)

### Accessories

#### Extended Handle Applications (Door Interlock Mechanism)

Shaft  
Handles  
Auxiliary Switch  
Fuse Holder

#### Direct Handle Applications

Handle for 3 Pole  
Handle for 4 Pole  
Door Mounting Kits

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## KU363N

### Specifications

No. of Poles	3 (4 pole - KU463N)	
General Purpose Current	60 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	34 A	
Motor FLA @ 600V AC	27 A	
<b>Horsepower Rating /HP</b>	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	3	5
200V AC	5	10
208V AC	5	10
220-240V AC	7.5	10
265V AC	—	10
277V AC	—	10
380-415V AC	—	20
440-480V AC	—	25
550-600V AC	—	25
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	100 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	12-4 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)	
<b>Screw Head Type</b>	No. 2 Pozidrive	



### Weight

0.200 kg (0.441 lb.) (3 pole)  
0.245 kg (0.540 lb.) (4 pole)

### Accessories

#### Extended Handle Applications (Door Interlock Mechanism)

Shaft  
Handles  
Auxiliary Switch  
Fuse Holder

#### Direct Handle Applications

Handle for 3 Pole  
Handle for 4 Pole  
Door Mounting Kits

15

## KU380N

### Specifications

No. of Poles	3 (4 pole - KU480N)	
General Purpose Current	80 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	40 A	
Motor FLA @ 600V AC	32 A	
Horsepower Rating /HP	1 Phase	3 Phase
110-120V AC	5	7.5
200V AC	7.5	10
208V AC	7.5	10
220-240V AC	10	15
265V AC	-	15
277V AC	-	15
380-415V AC	-	25
440-480V AC	-	30
550-600V AC	-	30
Short Circuit Withstand		
Rating at 600 V with Max.	10 kA	
Fuse Size/Class:		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	100 A	
Terminal Size		
Acceptability	12-4 AWG	
(Cu Conductors only, 75°C)		
Terminal Torque	16 lb. in. (1.8 Nm)	
Screw Head Type	No. 2 Pozidrive	



### Weight

0.200 kg (0.441 lb.) (3 pole)  
0.245 kg (0.540 lb.) (4 pole)

### Accessories

#### Extended Handle Applications (Door Interlock Mechanism)

Shaft  
Handles  
Auxiliary Switch  
Fuse Holder  
—

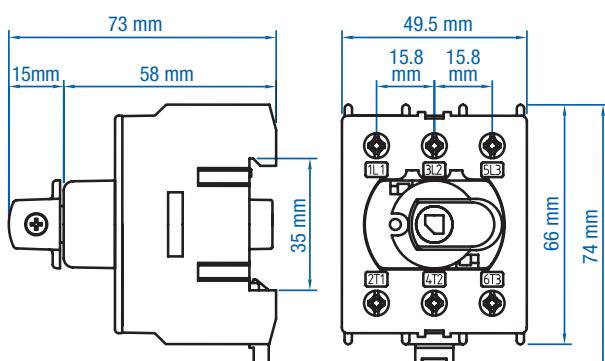
#### Direct Handle Applications

Handle for 3 Pole  
Handle for 4 Pole  
Door Mounting Kits  
K/KU3P (Y/R)  
K/KU4P (Y/R)  
OKA/KU LK10 x; OKA x

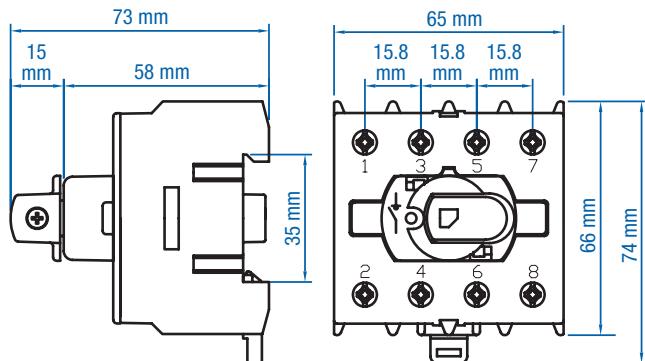
### Dimensions

(to convert to inches multiply by 0.03937)

**KU3xxN - 3 Pole**



**KU4xxN - 4 Pole**



# Extended/Direct Handle Motor Disconnect Switch

## VKA380N

### Specifications

No. of Poles	3 (4 pole - VKA480N)	
General Purpose Current	80 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	-	
Motor FLA @ 600V AC	47 A	
Horsepower Rating /HP	1 Phase	3 Phase
110-120V AC	3	7.5
200V AC	7.5	10
208V AC	7.5	15
220-240V AC	7.5	15
265V AC	10	20
277V AC	10	20
380-415V AC	15	25
440-480V AC	20	30
550-600V AC	25	40
Short Circuit Withstand		
Rating at 600 V with Max.	10 kA	
Fuse Size/Class:		
K5	150 A	
RK5	150 A	
RK1	-	
J	200 A	
Terminal Size		
Acceptability	8-1/0 AWG	
(Cu Conductors only, 75°C)		
Terminal Torque	50 lb. in. (5.6 Nm)	
Screw Head Type	5 mm Allen Key	



### Weight

0.480 kg (1.058 lb.) (3 pole)  
0.620 kg (1.367 lb.) (4 pole)

### Accessories

#### Extended Handle Applications (Door Interlock Mechanism)

Shaft L(1,2,3)00AD11-ST  
Handles LK10 (Y/R) UL, LK11 (Y/R) U  
Auxiliary Switch VKA1.V, VKA2.V  
Fuse Holder —

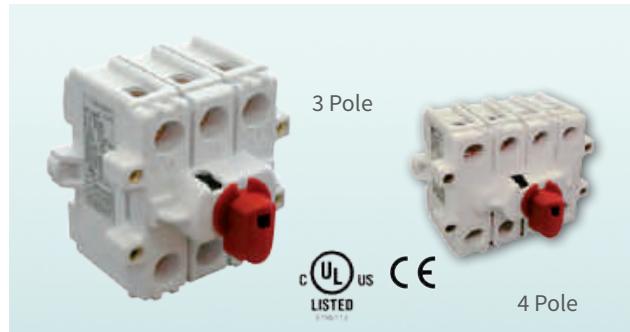
#### Direct Handle Applications

Handle for 3 & 4 Pole K/VKA3-4P (Y/R)  
Door Mounting Kits OKA/VKA x

## VKA3100N

### Specifications

No. of Poles	3 (4 pole - VKA4100N)	
General Purpose Current	100 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	-	
Motor FLA @ 600V AC	54 A	
Horsepower Rating /HP	1 Phase	3 Phase
110-120V AC	3	7.5
200V AC	7.5	15
208V AC	7.5	15
220-240V AC	10	20
265V AC	10	20
277V AC	10	20
380-415V AC	15	30
440-480V AC	20	40
550-600V AC	30	50
Short Circuit Withstand		
Rating at 600 V with Max.	10 kA	
Fuse Size/Class:		
K5	150 A	
RK5	150 A	
RK1	-	
J	200 A	
Terminal Size		
Acceptability	8-1/0 AWG	
(Cu Conductors only, 75°C)		
Terminal Torque	50 lb. in. (5.6 Nm)	
Screw Head Type	5 mm Allen Key	



### Weight

0.480 kg (1.058 lb.) (3 pole)  
0.620 kg (1.367 lb.) (4 pole)

### Accessories

#### Extended Handle Applications (Door Interlock Mechanism)

Shaft L(1,2,3)00AD11-ST  
Handles LK10 (Y/R) UL, LK11 (Y/R) U  
Auxiliary Switch VKA1.V, VKA2.V  
Fuse Holder —

#### Direct Handle Applications

Handle for 3 & 4 Pole K/VKA3-4P (Y/R)  
Door Mounting Kits OKA/VKA x

1

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## VKA3125N

### Specifications

No. of Poles	3 (4 pole - VKA4125N)	
General Purpose Current	125 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	-	
Motor FLA @ 600V AC	68 A	
Horsepower Rating /HP	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	5	10
200V AC	10	20
208V AC	10	20
220-240V AC	15	25
265V AC	15	25
277V AC	15	30
380-415V AC	20	40
440-480V AC	25	50
550-600V AC	30	60
Short Circuit Withstand		
Rating at 600 V with Max.	10 kA	
Fuse Size/Class:		
K5	150 A	
RK5	150 A	
RK1	-	
J	200 A	
Terminal Size		
Acceptability	8-1/0 AWG	
(Cu Conductors only, 75°C)		
Terminal Torque	50 lb. in. (5.6 Nm)	
Screw Head Type	5 mm Allen Key	



**Weight** 0.480 kg (1.058 lb.) (3 pole)  
0.620 kg (1.367 lb.) (4 pole)

### Accessories

Extended Handle Applications (Door Interlock Mechanism)	
Shaft	L(1,2,3)00AD11-ST
Handles	LK10 (Y/R) UL, LK11 (Y/R) U
Auxiliary Switch	VKA1.V, VKA2.V
Fuse Holder	-
Direct Handle Applications	
Handle for 3 & 4 Pole	K/VKA3-4P (Y/R)
Door Mounting Kits	OKA/VKA x

## VKA3160N

### Specifications

No. of Poles	3 (4 pole - VKA4160N)	
General Purpose Current	150 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	-	
Motor FLA @ 600V AC	83 A	
Horsepower Rating /HP	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	7.5	10
200V AC	10	25
208V AC	10	25
220-240V AC	15	30
265V AC	20	30
277V AC	20	30
380-415V AC	25	50
440-480V AC	30	60
550-600V AC	40	75
Short Circuit Withstand		
Rating at 600 V with Max.	10 kA	
Fuse Size/Class:		
K5	150 A	
RK5	150 A	
RK1	-	
J	200 A	
Terminal Size		
Acceptability	8-1/0 AWG	
(Cu Conductors only, 75°C)		
Terminal Torque	50 lb. in. (5.6 Nm)	
Screw Head Type	5 mm Allen Key	



**Weight** 0.480 kg (1.058 lb.) (3 pole)  
0.620 kg (1.367 lb.) (4 pole)

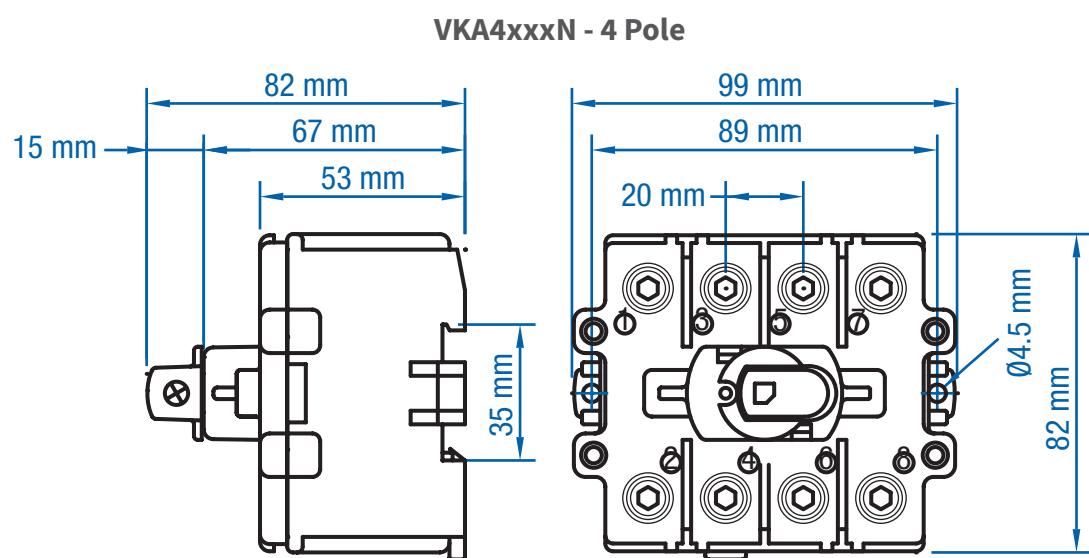
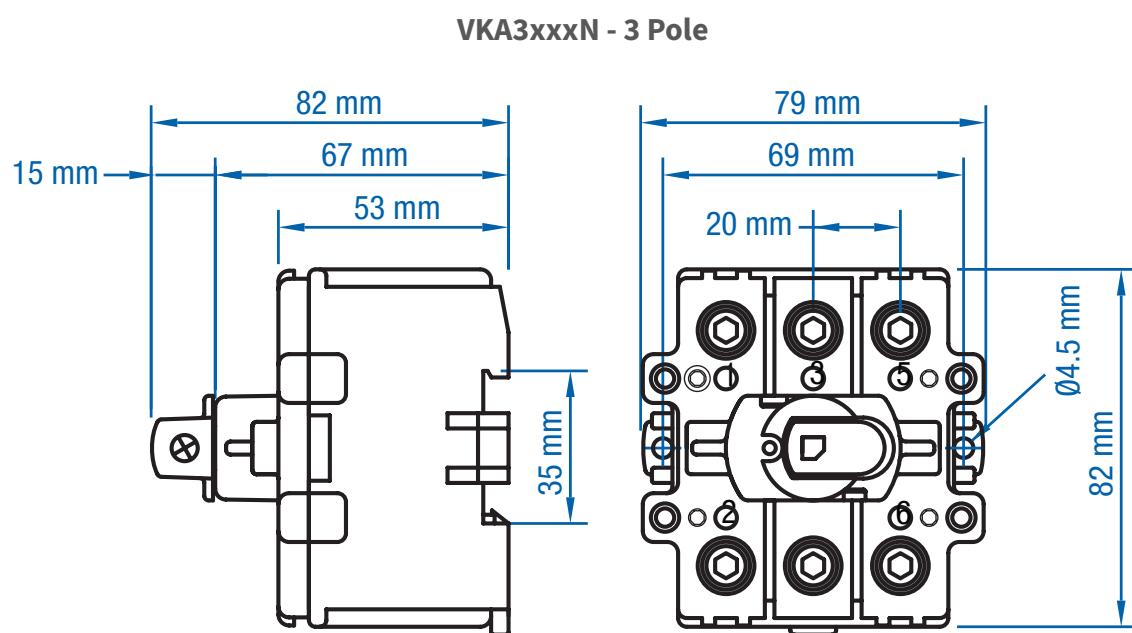
### Accessories

Extended Handle Applications (Door Interlock Mechanism)	
Shaft	L(1,2,3)00AD11-ST
Handles	LK10 (Y/R) UL, LK11 (Y/R) U
Auxiliary Switch	KU1.V, KU2.V
Fuse Holder	-
Direct Handle Applications	
Handle for 3 & 4 Pole	K/VKA3-4P (Y/R)
Door Mounting Kits	OKA/VKA x

# Extended/Direct Handle Motor Disconnect Switch

## Dimensions

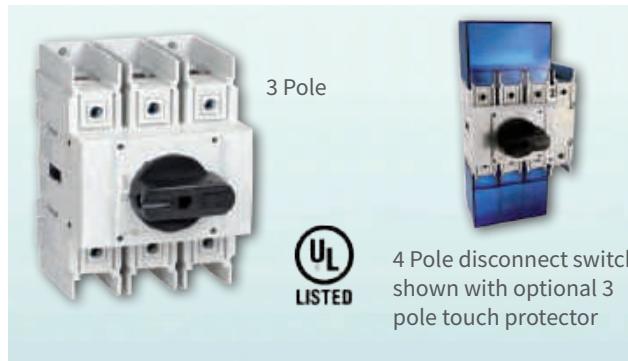
(to convert to inches multiply by 0.03937)



## KU360UL98 / KU460UL98

### Specifications

No. of Poles	3 or 4	
General Purpose Current	60 A	
Maximum Voltage	600V AC	
Horsepower Rating /HP	1 Phase	3 Phase
120V AC	3	—
240V AC	7.5	20
480V AC	—	40
600V AC	—	60
<b>Short Circuit Withstand</b>	50 kA/60 A Class J	
<b>Rating at 600 V</b>		
<b>Terminal Size Acceptability</b> (Cu Conductors only, 75°C)	8-1/0 AWG	



3 Pole



4 Pole disconnect switch  
shown with optional 3  
pole touch protector



### Accessories

Door Interlock Shaft	L(1,2,3)00AD11-ST
Handles	LK10 (Y/R) UL, LK11 (Y/R) U
Side Mounted Auxiliary Switch	1.V160KU, 2.V160KU
Blue Tough Protector	LS/VS 160 3P, LS/VS N160

## KU3100UL98 / KU4100UL98

### Specifications

No. of Poles	3 or 4	
General Purpose Current	100 A	
Maximum Voltage	600V AC	
Horsepower Rating /HP	1 Phase	3 Phase
120V AC	5	—
240V AC	10	25
480V AC	—	50
600V AC	—	75
<b>Short Circuit Withstand</b>	50 kA/60 A Class J	
<b>Rating at 600 V</b>		
<b>Terminal Size Acceptability</b> (Cu Conductors only, 75°C)	8-1/0 AWG	



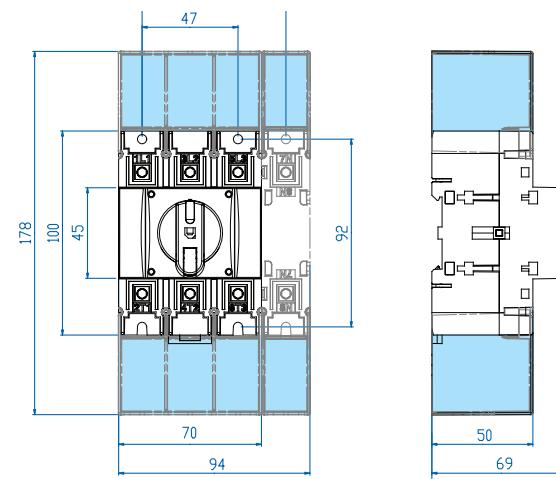
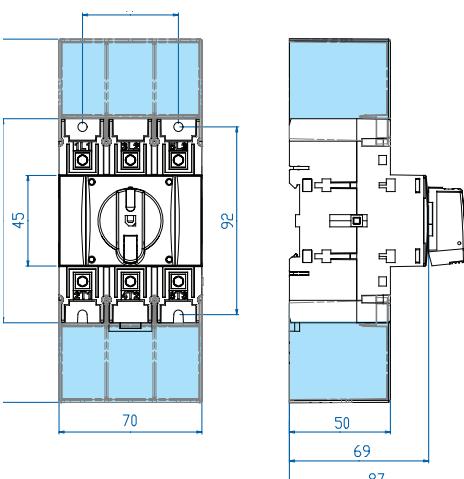
3 Pole



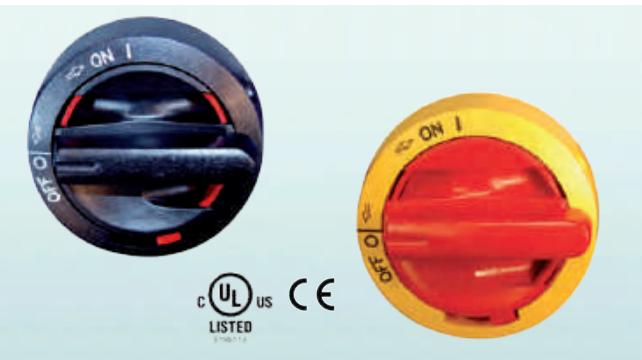
4 Pole disconnect switch  
shown with optional 3  
pole touch protector

### Accessories

Door Interlock Shaft	L(1,2,3)00AD11-ST
Handles	LK10 (Y/R) UL, LK11 (Y/R) U
Side Mounted Auxiliary Switch	1.V160KU, 2.V160KU
Blue Tough Protector	LS/VS 160 3P, LS/VS N160



## Door Interlock Handles



### LK10 UL and LK10 Y/R UL

LK10 (Y/R) UL:

- Single hole mounting (22.5mm)

LK11 (Y/R) U:

- Retention mechanism (only rotates 90° from off to on, keeps handle in off position while cabinet door is open)

All are padlockable with up to three 1/4" padlocks 

#### Specifications

Environmental Rating (UL)

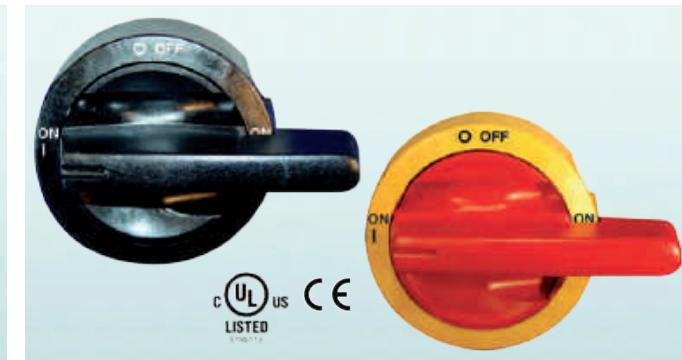
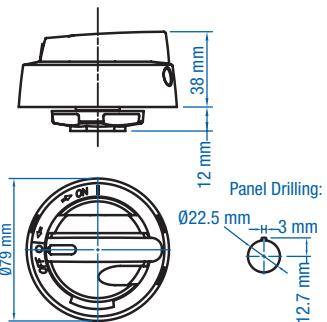
NEMA Type 4X

Environmental Rating (IEC)

IP66

Color

Black



### LK11 U and LK11 Y/R U

LK10 (Y/R) UL:

- Single hole mounting (22.5mm)

LK11 (Y/R) U:

- Retention mechanism (only rotates 90° from off to on, keeps handle in off position while cabinet door is open)

All are padlockable with up to three 1/4" padlocks 

#### Specifications

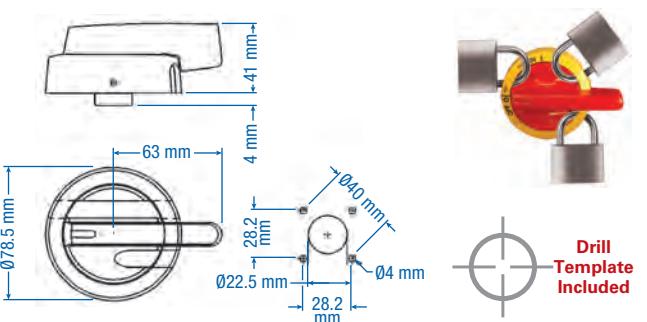
Environmental Rating (UL)

NEMA Type 4X

Environmental Rating (IEC)

IP66

Color



## DEFEATABLE MECHANISM - OPERATING INSTRUCTIONS

The defeater mechanism allows a screwdriver to be inserted to release the lock and open the door with the mechanism in the ON position.

### Normal State



### Defeated State



**PUSH Actuator**  
to the left and handle  
can be defeated.

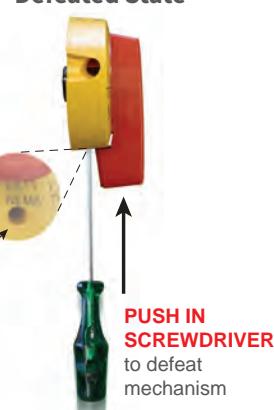
Actuator

### Normal State



**BREAK TAB**  
by pushing screwdriver or  
equivalent with some force.

### Defeated State



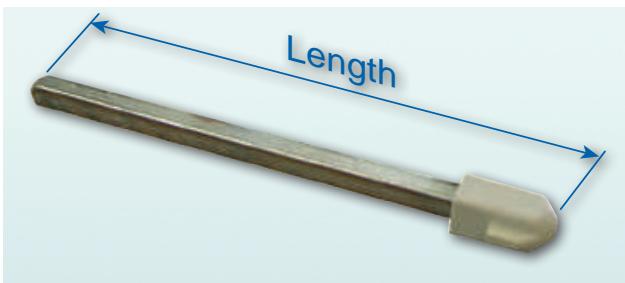
**PUSH IN  
SCREWDRIVER**  
to defeat  
mechanism



**Warning:** The defeater mechanism should  
only be used by a trained professional.

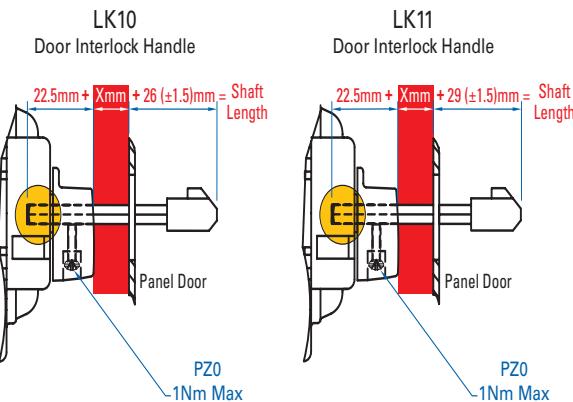
**Note:**  
After tab is broken, NEMA Type 4X rating will be lost.

## Door Interlock Shaft



The steel shaft ensures reliable operation even in the toughest conditions.

Cat. No.	L100 AD11-ST	L200 AD11-ST	L300AD11-ST
Length (L)	100 mm	200 mm	300 mm
Material	Steel	Steel	Steel



## Change-Over Kits

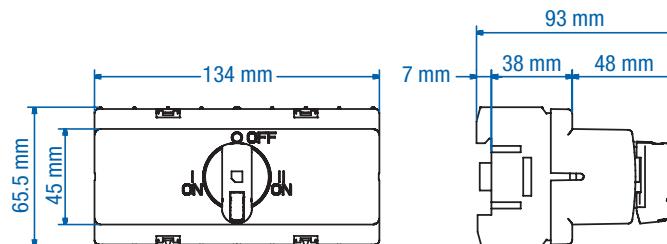


- For 2 KU switches
- Available with black or yellow/red handle (Y/R)

Cat. No.	Color
KU3/4P VV	Black
KU3/4P VV Y/R	Yellow/Red

### Matching Handlee

Cat. No.	Color
LK11 1-0-2 U	Black
LK11 1-0-2 Y/R U	Yellow/Red



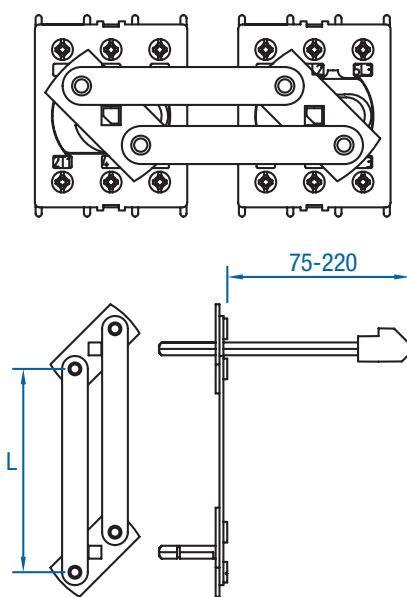
## Parallel Kits



Center pivoting model available.

- For KU and VKA-switches
- Assembly depth for KU 155-300 mm
- Assembly depth for VKA 164-310 mm
- Includes 200mm steel shaft

Cat. No.	Length (L)	For use with
RV 66S-ST	66 mm	2x KU 3 pole (3P)
RV 80S-ST	80 mm	2x KU 4P/VKA 3P
RV 104S-ST	104 mm	2x VKA 4P

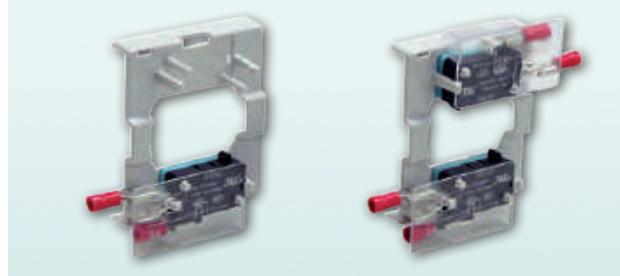


# Accessories for Motor Disconnect Switch

## Auxiliary Switches

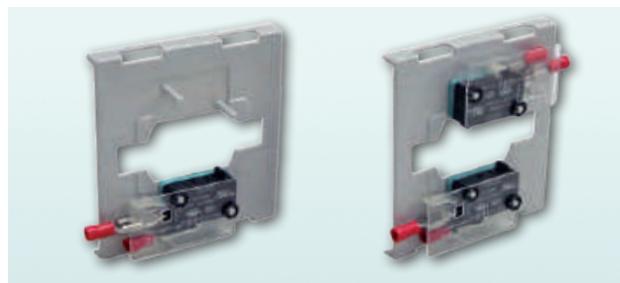
The auxiliary switches are the snap-on type and can be retrofitted. Makes later and breaks earlier than the main contacts.

Cat. No.	KU1.V	KU2.V
Electrical Rating	16 A/1/2HP/125-250V AC	16 A/1/2HP/125-250V AC
No. of contacts	1n.o./1n.c.	2n.o./2n.c.
For use With	KU models	KU models



1

Cat. No.	VKA1.V	VKA2.V
Electrical Rating	16 A/1/2HP/125-250V AC	16 A/1/2HP/125-250V AC
No. of contacts	1n.o./1n.c.	2n.o./2n.c.
For use With	VKA models	VKA models



2

## Fuse Holder

This fuseholder can be retrofitted with the KU340N. Therefore design changes can be incorporated with ease to allow a fusible disconnect.

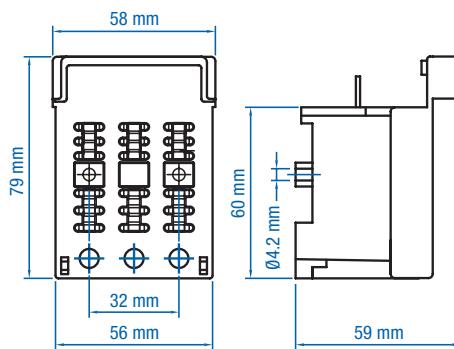
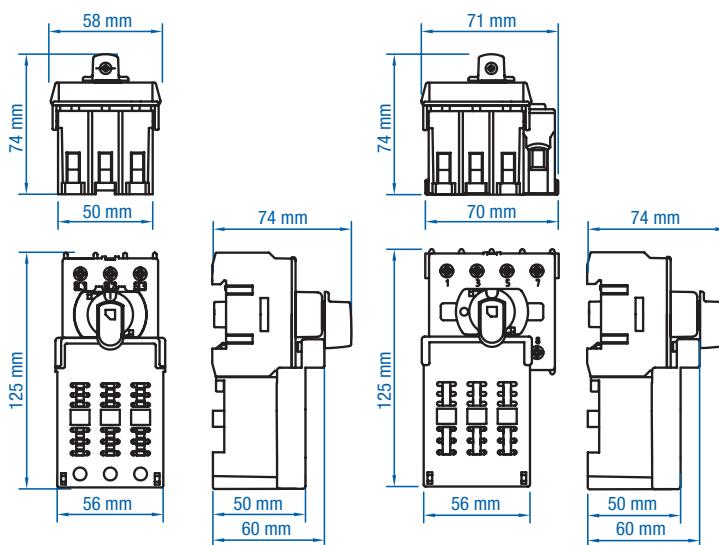
Cat. No.	KKV 332	KKV 332CC
Electrical Rating	30 A/600V AC	30 A/600V AC
Fuse Type	10x38, Midget	Class CC
For use With	-	-
Kit Includes	KV 10x38 / KU340N	KV 10x38 CC / KU340N



4

Cat. No.	KV 10x38	KV 10x38 CC
Electrical Rating	30 A/600V AC	30 A/600V AC
Fuse Type	10x38, Midget	Class CC
For use With	KU340N	KU340N
Kit Includes	-	-

5



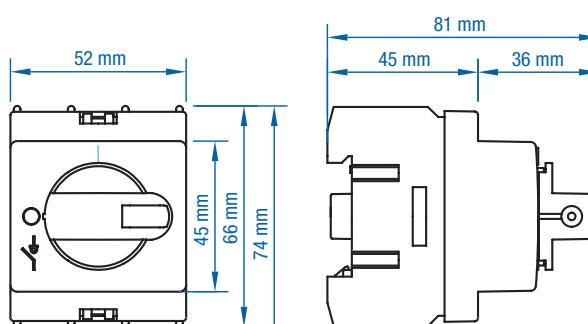
6

## Direct Handles



Improved design with metal shaft. Use for all your “inside the panel” applications. 1 suitcase lock location.

Cat. No.	K/KU3P	K/KU3P Y/R
Color	Black	Yellow/Red
For use with	KU models (3P)	KU models (3P)

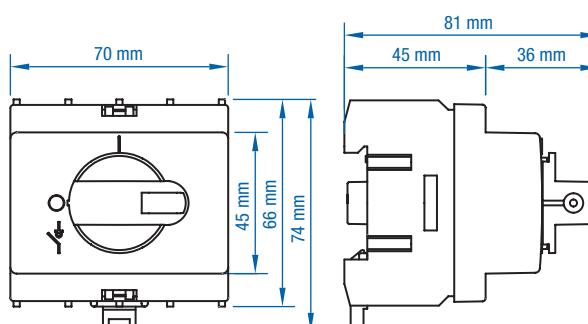


 Lockable with 1 suitcase lock.



Improved design with metal shaft. Use for all your “inside the panel” applications. 1 suitcase lock location.

Cat. No.	K/KU4P	K/KU4P Y/R
Color	Black	Yellow/Red
For use with	KU models (4P)	KU models (4P)

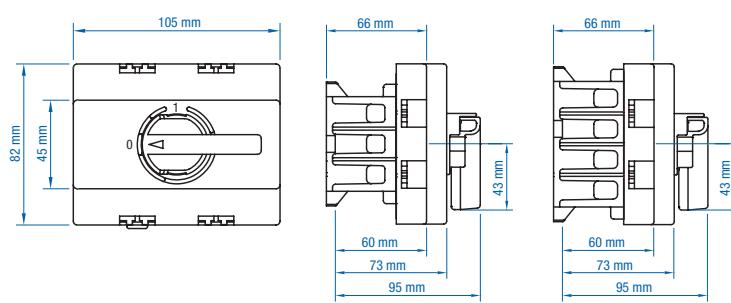


 Lockable with 1 suitcase lock.



Improved design with metal shaft. Use for all your “inside the panel” applications. 1 suitcase lock location.

Cat. No.	K/VKA3-4P	K/VKA3-4P Y/R
Color	Black	Yellow/Red
For use with	VKA models (3/4P)	VKA models (3/4P)



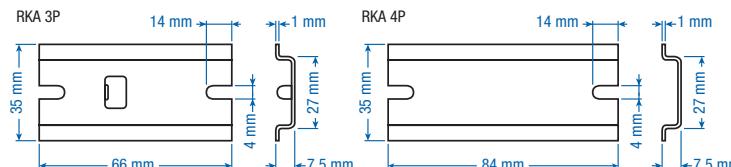
 Lockable with 1 suitcase lock.

## Aluminum DIN Rail



Panel mount option for small Disconnect Switches.

Cat. No.	RKA 3P	RKA 4P
For use with	KU325/40/63N	KU425/40/63N



NOTE:

In the rare case that your mounting hardware (screws) for DIN Rail interfere with the enforcement studs in the back of the Motor Disconnect Switch please use smaller ( $\leq M3$  or equivalent) flathead screws or change your DIN Rail to the 15mm high version.

# Mounting Kits for Motor Disconnect Switch

## OKA/KU for KU Switches

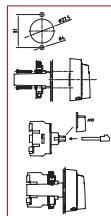
Designed for fast and easy assembly. Kit includes handle, shaft, mounting hardware and drill template; it does not include motor disconnect switch.

Cat. No. (Black Handle)	Cat. No. (Yellow/Red Handle)	No. of aux. switches	For use with
OKA/KU LK10	OKA/KU LK10 Y/R	0	3 Pole KU switch
OKA/KU LK10 1.V	OKA/KU LK10 1.V Y/R	1	3 Pole KU switch
OKA/KU LK10 2.V	OKA/KU LK10 2.V Y/R	2	3 Pole KU switch
OKA/KU4P LK10	OKA/KU4P LK10 Y/R	0	4 Pole KU switch
OKA/KU4P LK10 1.V	OKA/KU4P LK10 1.V Y/R	1	4 Pole KU switch
OKA/KU4P LK10 2.V	OKA/KU4P LK10 2.V Y/R	2	4 Pole KU switch

Environmental Rating (UL): NEMA  
UL Type 4X  
(IEC): IP66



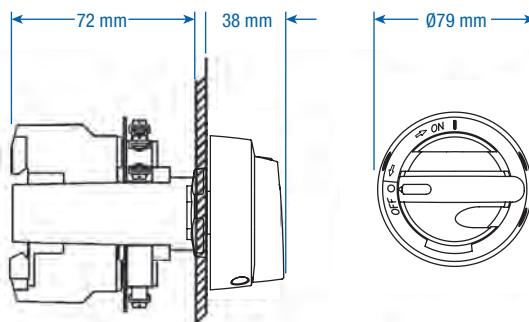
Drill  
Template &  
Instructions  
Included



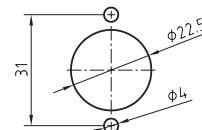
Lockable with up to 3 padlocks.



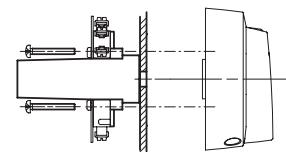
Show with switch  
and display plate.  
(sold separately).



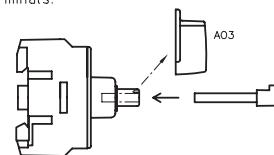
1. Drill the required holes in the door.



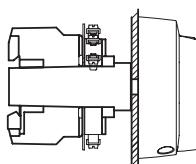
2. Fix the handle and the OKA door mounting kit to the door.



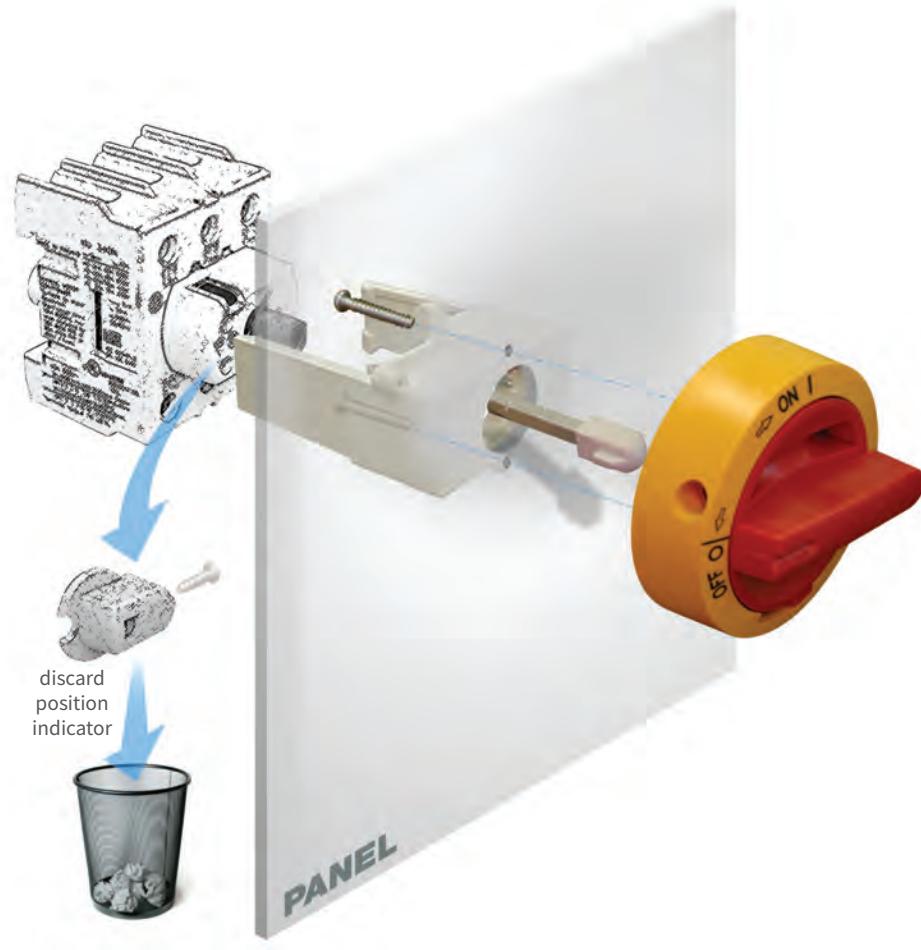
3. Remove position indicator from the switch if applicable. Press the shaft (L=52AD11 mm) into the switch. Connect the wires to the terminals.



4. Turn the switch to OFF-position (0). Push the switch in place until the snap-on grips are firmly clipped on both sides of the switch.



**WARNING:**  
Auxiliary contact may be broken  
if pushed on switch in ON-position (1).



1

2

3

4

5

6

## OKA for KU Switches

Designed for fast and easy assembly. Kit includes handle, shaft, mounting hardware and drill template; it does not include motor disconnect switch.

Cat. No. (Black Handle)	Cat. No. (Yellow/Red Handle)	No. of aux. switches	For use with
OKA 0.V	OKA 0.V Y/R	0	3 Pole KU switch
OKA 1.V	OKA 1.V Y/R	1	3 Pole KU switch
OKA 2.V	OKA 2.V Y/R	2	3 Pole KU switch

Environmental Rating (UL): (IEC): IP66

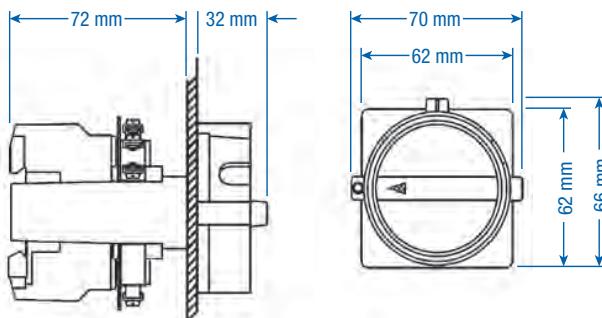
Lockable with up to 3 padlocks.



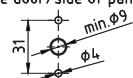
Drill  
Template &  
Instructions  
Included



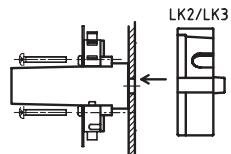
Shown with switch  
and display plate.  
(sold separately).



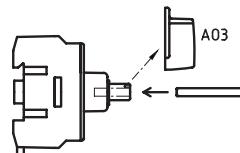
1. Drill required holes in the door/side of panel.



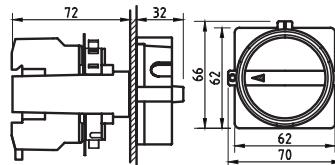
2. Fix the base plate and the OKA door mounting kit to the door.



3. Remove position indicator from the switch if applicable. Press the shaft (L=43 mm) into the switch. Connect the wires to the terminals.



4. Turn the switch to off-position (0). Push the switch in place until the snap-on grips are firmly clipped on both sides of the switch.



**WARNING:**  
Auxiliary contact may be broken  
if pushed on switch in on-position (1).



# Mounting Kits for Motor Disconnect Switch

## OKA/VKA for VKA Switches

Designed for fast and easy assembly. Kit includes handle, shaft, mounting hardware and drill template; it does not include motor disconnect switch.

Cat. No. (Black Handle)	Cat. No. (Yellow/Red Handle)	No. of aux. switches	For use with
OKA/VKA 0.V	OKA/VKA 0.V Y/R	0	3 Pole VKA switch
OKA/VKA 1.V	OKA/VKA 1.V Y/R	1	3 Pole VKA switch
OKA/VKA 2.V	OKA/VKA 2.V Y/R	2	3 Pole VKA switch
OKA/VKA4P 0.V	OKA/VKA4P 0.V Y/R	0	4 Pole VKA switch
OKA/VKA4P 1.V	OKA/VKA4P 1.V Y/R	1	4 Pole VKA switch
OKA/VKA4P 2.V	OKA/VKA4P 2.V Y/R	2	4 Pole VKA switch

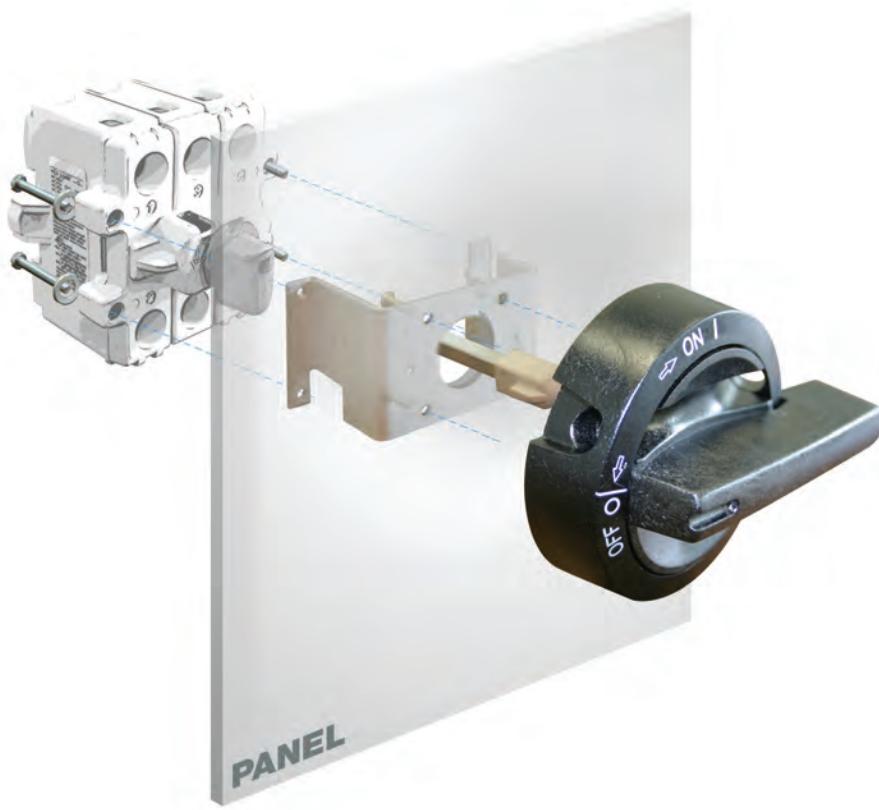
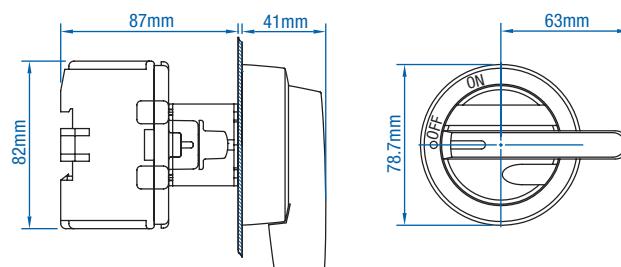
Environmental Rating (UL): NEMA Type 4X  
(IEC): IP66



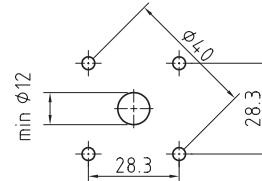
Lockable with up to 3 padlocks.



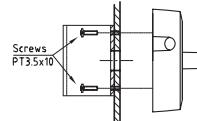
Drill  
Template &  
Instructions  
Included



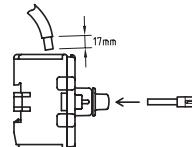
1. Drill the required holes in the door.



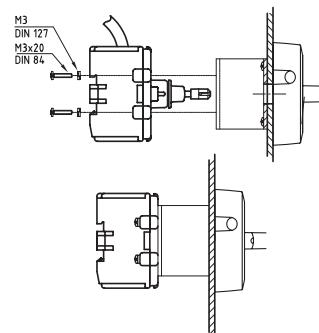
2. Fix the handle LK11 and the OKA door mounting kit to the door.



3. Press the shaft (L=52AD11) into the switch. Connect the wires to the terminals.



4. Fix the VKA-switch to the OKA plate.



## KUE316

**Specifications**

	1 Phase	3 Phase
No. of Poles	3	
General Purpose Current	16 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	14 A	
Motor FLA @ 600V AC	9A	
<b>Horsepower Rating /HP</b>		
110-120V AC	1	2
200V AC	1.5	3
208V AC	1.5	3
220-240V AC	2	3
265V AC	-	5
277V AC	-	5
380-415V AC	-	7.5
440-480V AC	-	10
550-600V AC	-	7.5
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	80 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	14-8 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)	
<b>Screw Head Type</b>	No. 2 Pozidrive	



**Weight** 0.172 kg (0.379 lb.) (3 pole)

**Accessories**

Cover Plate*	Color	Shape
K/KUE	Rectangular	Grey
K/KUE Y	Rectangular	Yellow
R/KUE	Circular	grey
R/KUE Y	Circular	Yellow

\*IP20 touch proof with cover plate



## KUE325

**Specifications**

	1 Phase	3 Phase
No. of Poles	3	
General Purpose Current	25 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	21 A	
Motor FLA @ 600V AC	11 A	
<b>Horsepower Rating /HP</b>		
110-120V AC	1.5	4
200V AC	2	5
208V AC	2	5
220-240V AC	3	5
265V AC	-	7.5
277V AC	-	7.5
380-415V AC	-	10
440-480V AC	-	15
550-600V AC	-	10
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	80 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	14-8 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)	
<b>Screw Head Type</b>	No. 2 Pozidrive	



**Weight** 0.172 kg (0.379 lb.) (3 pole)

**Accessories**

Cover Plate*	Color	Shape
K/KUE	Rectangular	Grey
K/KUE Y	Rectangular	Yellow
R/KUE	Circular	grey
R/KUE Y	Circular	Yellow

\*IP20 touch proof with cover plate



# Toggle Handle Motor Disconnect Switch

## KUE340

### Specifications

	1 Phase	3 Phase
No. of Poles	3	
General Purpose Current	40 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	27 A	
Motor FLA @ 600V AC	17 A	
<b>Horsepower Rating /HP</b>		
110-120V AC	2	3
200V AC	3	7.5
208V AC	3	7.5
220-240V AC	5	7.5
265V AC	-	10
277V AC	-	10
380-415V AC	-	15
440-480V AC	-	20
550-600V AC	-	15
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	80 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	12-4 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)	
<b>Screw Head Type</b>	No. 2 Pozidrive	



**Weight** 0.200 kg (0.441 lb.) (3 pole)

### Accessories

Cover Plate*	Color	Shape
K/KUE	Rectangular	Grey
K/KUE Y	Rectangular	Yellow
R/KUE	Circular	grey
R/KUE Y	Circular	Yellow

\*IP20 touch proof with cover plate

Lockable with 1 suitcase lock.

## KUE363

### Specifications

	1 Phase	3 Phase
No. of Poles	3	
General Purpose Current	60 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	34 A	
Motor FLA @ 600V AC	27 A	
<b>Horsepower Rating /HP</b>		
110-120V AC	3	5
200V AC	5	10
208V AC	5	10
220-240V AC	7.5	10
265V AC	-	10
277V AC	-	10
380-415V AC	-	20
440-480V AC	-	25
550-600V AC	-	25
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	100 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	12-4 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)	
<b>Screw Head Type</b>	No. 2 Pozidrive	



**Weight** 0.200 kg (0.441 lb.) (3 pole)

### Accessories

Cover Plate*	Color	Shape
K/KUE	Rectangular	Grey
K/KUE Y	Rectangular	Yellow
R/KUE	Circular	grey
R/KUE Y	Circular	Yellow

\*IP20 touch proof with cover plate

Lockable with 1 suitcase lock.

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## KUE380

### Specifications

	1 Phase	3 Phase
No. of Poles	3	
General Purpose Current	80 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	40 A	
Motor FLA @ 600V AC	32 A	
Horsepower Rating /HP		
110-120V AC	5	7.5
200V AC	7.5	10
208V AC	7.5	10
220-240V AC	10	15
265V AC	-	15
277V AC	-	15
380-415V AC	-	25
440-480V AC	-	30
550-600V AC	-	30
Short Circuit Withstand		
Rating at 600 V with Max.	10 kA	
Fuse Size/Class:		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	100 A	
Terminal Size		
Acceptability	12-4 AWG	
(Cu Conductors only, 75°C)		
Terminal Torque	16 lb. in. (1.8 Nm)	
Screw Head Type	No. 2 Pozidrive	



**Weight** 0.200 kg (0.441 lb.) (3 pole)

### Accessories

Cover Plate*	Color	Shape
K/KUE	Rectangular	Grey
K/KUE Y	Rectangular	Yellow
R/KUE	Circular	grey
R/KUE Y	Circular	Yellow

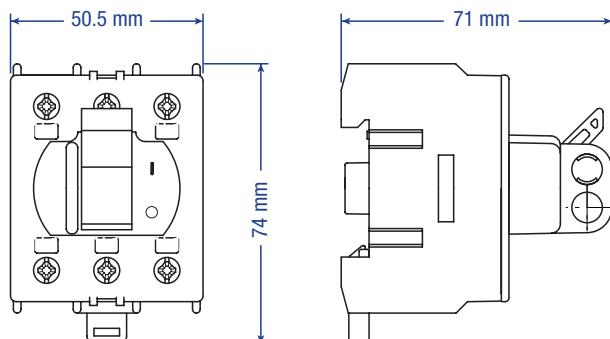
\*IP20 touch proof with cover plate

 Lockable with 1 suitcase lock.

### Dimensions

(to convert to inches multiply by 0.03937)

**KUE3xx - 3 Pole**



# Toggle Handle Motor Disconnect Switch

## EVA380

### Specifications

	1 Phase	3 Phase
No. of Poles	3	
General Purpose Current	80 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	—	
Motor FLA @ 600V AC	47 A	
<b>Horsepower Rating /HP</b>		
110-120V AC	3	7.5
200V AC	7.5	10
208V AC	7.5	15
220-240V AC	7.5	15
265V AC	10	20
277V AC	10	20
380-415V AC	15	25
440-480V AC	20	30
550-600V AC	25	40
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	150 A	
RK5	150 A	
RK1	—	
J	200 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	8-1/0 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	50 lb. in. (5.6 Nm)	
<b>Screw Head Type</b>	5 mm Allen Key	



### Colors

White Cover/ White Handle  
Yellow Cover/ Red Handle

### Cat. No.

EVA380 + K/EVA  
EVA380 + K/EVA Y/R

### Weight

0.480 kg (1.058 lb.) (3 pole)



Lockable with 1 suitcase lock.

## EVA3100

### Specifications

	1 Phase	3 Phase
No. of Poles	3	
General Purpose Current	100 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	—	
Motor FLA @ 600V AC	54 A	
<b>Horsepower Rating /HP</b>		
110-120V AC	3	7.5
200V AC	7.5	15
208V AC	7.5	15
220-240V AC	10	20
265V AC	10	20
277V AC	10	20
380-415V AC	15	30
440-480V AC	20	40
550-600V AC	30	50
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	150 A	
RK5	150 A	
RK1	—	
J	200 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	8-1/0 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	50 lb. in. (5.6 Nm)	
<b>Screw Head Type</b>	5 mm Allen Key	



### Colors

White Cover/ White Handle  
Yellow Cover/ Red Handle

### Cat. No.

EVA3100 + K/EVA  
EVA3100 + K/EVA Y/R

### Weight

0.480 kg (1.058 lb.) (3 pole)



Lockable with 1 suitcase lock.

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## EVA3125

### Specifications

	1 Phase	3 Phase
No. of Poles	3	
General Purpose Current	125 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	—	
Motor FLA @ 600V AC	68 A	
Horsepower Rating /HP		
110-120V AC	5	10
200V AC	10	20
208V AC	10	20
220-240V AC	15	25
265V AC	15	25
277V AC	15	30
380-415V AC	20	40
440-480V AC	25	50
550-600V AC	30	60
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	150 A	
RK5	150 A	
RK1	—	
J	200 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	8-1/0 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	50 lb. in. (5.6 Nm)	
<b>Screw Head Type</b>	5 mm Allen Key	



### Colors

White Cover/ White Handle  
Yellow Cover/ Red Handle

### Cat. No.

EVA3125 + K/EVA  
EVA3125 + K/EVA Y/R

### Weight

0.480 kg (1.058 lb.) (3 pole)



Lockable with 1 suitcase lock.

## EVA3160

### Specifications

	1 Phase	3 Phase
No. of Poles	3	
General Purpose Current	150 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	—	
Motor FLA @ 600V AC	83 A	
Horsepower Rating /HP		
110-120V AC	7.5	10
200V AC	10	25
208V AC	10	25
220-240V AC	15	30
265V AC	20	30
277V AC	20	30
380-415V AC	25	50
440-480V AC	30	60
550-600V AC	40	75
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	150 A	
RK5	—	
RK1	200 A	
J		
<b>Terminal Size</b>		
<b>Acceptability</b>	8-1/0 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	50 lb. in. (5.6 Nm)	
<b>Screw Head Type</b>	5 mm Allen Key	



### Colors

White Cover/ White Handle  
Yellow Cover/ Red Handle

### Cat. No.

EVA3160 + K/EVA  
EVA3160 + K/EVA Y/R

### Weight

0.480 kg (1.058 lb.) (3 pole)



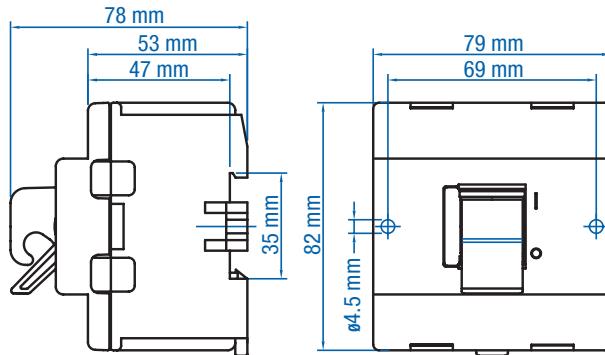
Lockable with 1 suitcase lock.

# Toggle Handle Motor Disconnect Switch

## Dimensions

(to convert to inches multiply by 0.03937)

KUE3xx - 3 Pole

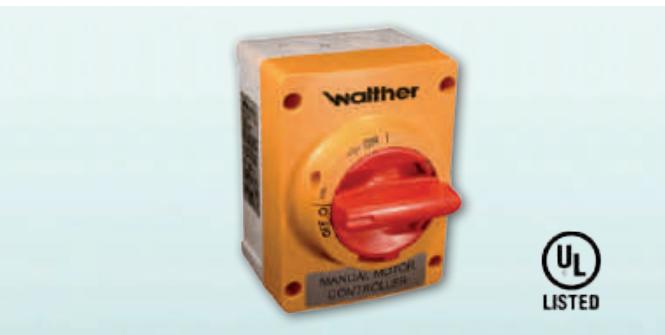


**Special Black Toggle Handle  
Motor Disconnect Switch**  
EVA3100 + K/EVAB

## KEM316UL

### Specifications

No. of Poles	3 or 4
General Purpose Current	16 A
Maximum Voltage	600V AC
Motor FLA @ 480V AC	14 A
Motor FLA @ 600V AC	9A
<b>Horsepower Rating /HP</b>	<b>1 Phase</b> <b>3 Phase</b>
110-120V AC	1      2
200V AC	1.5      3
208V AC	1.5      3
220-240V AC	2      3
265V AC	-      5
277V AC	-      5
380-415V AC	-      7.5
440-480V AC	-      10
550-600V AC	-      7.5
<b>Short Circuit Withstand</b>	
Rating at 600 V with Max.	10 kA
<b>Fuse Size/Class:</b>	
K5	30 A
RK5	30 A
RK1	60 A
J	80 A
<b>Terminal Size</b>	
<b>Acceptability</b>	14-8 AWG
(Cu Conductors only, 75°C)	
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)
<b>Screw Head Type</b>	No. 2 Pozidrive
<b>Environmental Rating</b>	NEMA Type 4X
<b>Enclosure Type Used</b>	U2



### Features

- Can be used locally at the motor
- UV resistant
- NEMA Type 4X
- Resistant to many chemicals
- IEC IP65 Protection Level
- Lockable - Defeatable Handle

### Colors

	Cat. No.
Black Handle (3 pole)	KEM316UL
Yellow/ Red Handle (3 pole)	KEM316UL Y/R
Black Handle (4 pole)	KEM416UL
Yellow/ Red Handle (4 pole)	KEM416UL Y/R

### Enclosure Size

U2

### Weight

0.49 kg (1.08 lb.)

### Accessories

KU1.V, KU2.V

Auxiliary Contact

## KEM325UL

### Specifications

No. of Poles	3 or 4
General Purpose Current	25 A
Maximum Voltage	600V AC
Motor FLA @ 480V AC	21 A
Motor FLA @ 600V AC	11 A
<b>Horsepower Rating /HP</b>	<b>1 Phase</b> <b>3 Phase</b>
110-120V AC	1.5      3
200V AC	2      5
208V AC	2      5
220-240V AC	3      5
265V AC	-      7.5
277V AC	-      7.5
380-415V AC	-      10
440-480V AC	-      15
550-600V AC	-      10
<b>Short Circuit Withstand</b>	
Rating at 600 V with Max.	10 kA
<b>Fuse Size/Class:</b>	
K5	30 A
RK5	30 A
RK1	60 A
J	80 A
<b>Terminal Size</b>	
<b>Acceptability</b>	14-8 AWG
(Cu Conductors only, 75°C)	
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)
<b>Screw Head Type</b>	No. 2 Pozidrive
<b>Environmental Rating</b>	NEMA Type 4X
<b>Enclosure Type Used</b>	U2



### Features

- Can be used locally at the motor
- UV resistant
- NEMA Type 4X
- Resistant to many chemicals
- IEC IP65 Protection Level
- Lockable - Defeatable Handle

### Colors

	Cat. No.
Black Handle (3 pole)	KEM325UL
Yellow/ Red Handle (3 pole)	KEM325UL Y/R
Black Handle (4 pole)	KEM425UL
Yellow/ Red Handle (4 pole)	KEM425UL Y/R

### Enclosure Size

U2

### Weight

0.49 kg (1.08 lb.)

### Accessories

KU1.V, KU2.V

Auxiliary Contact

# Polycarbonate Enclosed Motor Disconnect Switch

## KEM340UL

### Specifications

No. of Poles	3 or 4	
General Purpose Current	40 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	27 A	
Motor FLA @ 600V AC	17 A	
<b>Horsepower Rating /HP</b>	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	2	3
200V AC	3	7.5
208V AC	3	7.5
220-240V AC	5	7.5
265V AC	-	10
277V AC	-	10
380-415V AC	-	15
440-480V AC	-	20
550-600V AC	-	15
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	80 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	14-8 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)	
<b>Screw Head Type</b>	No. 2 Pozidrive	
<b>Environmental Rating</b>	NEMA Type 4X	
<b>Enclosure Type Used</b>	U3	



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## KEM360UL

### Specifications

No. of Poles	3 or 4	
General Purpose Current	60 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	34 A	
Motor FLA @ 600V AC	27 A	
<b>Horsepower Rating /HP</b>	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	3	5
200V AC	5	10
208V AC	5	10
220-240V AC	7.5	10
265V AC	-	10
277V AC	-	10
380-415V AC	-	20
440-480V AC	-	25
550-600V AC	-	25
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	100 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	12-4 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)	
<b>Screw Head Type</b>	No. 2 Pozidrive	
<b>Environmental Rating</b>	NEMA Type 4X	
<b>Enclosure Type Used</b>	U3	



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<b>Features</b>	<ul style="list-style-type: none"> <li>• Can be used locally at the motor</li> <li>• NEMA Type 4X</li> <li>• IEC IP65 Protection Level</li> <li>• UV resistant</li> <li>• Resistant to many chemicals</li> <li>• Lockable - Defeatable Handle</li> </ul>
<b>Colors</b>	
Black Handle (3 pole)	<b>Cat. No.</b> KEM360UL
Yellow/ Red Handle (3 pole)	KEM360UL Y/R
Black Handle (4 pole)	KEM460UL
Yellow/ Red Handle (4 pole)	KEM460 UL Y/R
<b>Enclosure Size</b>	U3
<b>Weight</b>	0.773 kg (1.698 lb.)
<b>Accessories</b>	KU1.V, KU2.V
Auxiliary Contact	

## KEM380CUL

### Specifications

No. of Poles	3 or 4	
General Purpose Current	80 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	40 A	
Motor FLA @ 600V AC	32 A	
Horsepower Rating /HP	1 Phase	3 Phase
110-120V AC	5	7.5
200V AC	7.5	10
208V AC	7.5	10
220-240V AC	10	15
265V AC	—	15
277V AC	—	15
380-415V AC	—	25
440-480V AC	—	30
550-600V AC	—	30
Short Circuit Withstand		
Rating at 600 V with Max.	10 kA	
Fuse Size/Class:		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	100 A	
Terminal Size		
Acceptability	12-4 AWG	
(Cu Conductors only, 75°C)		
Terminal Torque	16 lb. in. (1.8 Nm)	
Screw Head Type	No. 2 Pozidrive	
Environmental Rating	NEMA Type 4X	
Enclosure Type Used	U3	



### Features

- Can be used locally at the motor
- UV resistant
- NEMA Type 4X
- Resistant to many chemicals
- IEC IP65 Protection Level
- Lockable - Defeatable Handle

### Colors

Black Handle (3 pole)	Cat. No. KEM380CUL
Yellow/ Red Handle (3 pole)	KEM380CUL Y/R
Black Handle (4 pole)	KEM480CUL
Yellow/ Red Handle (4 pole)	KEM480CUL Y/R

### Enclosure Size

U3

### Weight

0.773 kg (1.698 lb.)

### Accessories

KU1.V, KU2.V

Auxiliary Contact

## KEM380UL

### Specifications

No. of Poles	3 or 4	
General Purpose Current	80 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	—	
Motor FLA @ 600V AC	47 A	
Horsepower Rating /HP	1 Phase	3 Phase
110-120V AC	3	7.5
200V AC	7.5	10
208V AC	7.5	15
220-240V AC	7.5	15
265V AC	10	20
277V AC	10	20
380-415V AC	15	25
440-480V AC	20	30
550-600V AC	25	40
Short Circuit Withstand		
Rating at 600 V with Max.	10 kA	
Fuse Size/Class:		
K5	150 A	
RK5	150 A	
RK1	—	
J	200 A	
Terminal Size		
Acceptability	8-1/ G	
(Cu Conductors only, 75°C)		
Terminal Torque	50 lb. in. (5.6 Nm)	
Screw Head Type	5 mm Allen Key	
Environmental Rating	NEMA Type 4X	
Enclosure Type Used	U3	



### Features

- Can be used locally at the motor
- UV resistant
- NEMA Type 4X
- Resistant to many chemicals
- IEC IP65 Protection Level
- Lockable - Defeatable Handle

### Colors

Black Handle (3 pole)	Cat. No. KEM380UL
Yellow/ Red Handle (3 pole)	KEM380UL Y/R
Black Handle (4 pole)	KEM480UL
Yellow/ Red Handle (4 pole)	KEM480UL Y/R

### Enclosure Size

U3

### Weight

1.021 kg (2.249 lb.)

### Accessories

VKA1.V, VKA2.V

Auxiliary Contact

# Polycarbonate Enclosed Motor Disconnect Switch

## KEM3100L

### Specifications

No. of Poles	3 or 4	
General Purpose Current	100 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	-	
Motor FLA @ 600V AC	54 A	
<b>Horsepower Rating /HP</b>	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	3	7.5
200V AC	7.5	15
208V AC	7.5	15
220-240V AC	10	20
265V AC	10	20
277V AC	10	20
380-415V AC	15	30
440-480V AC	20	40
550-600V AC	30	50
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	150 A	
RK5	150 A	
RK1	-	
J	200 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	8-1/0 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	50 lb. in. (5.6 Nm)	
<b>Screw Head Type</b>	5 mm Allen Key	
<b>Environmental Rating</b>	NEMA Type 4X	
<b>Enclosure Type Used</b>	MF10	



## KEM3125L

### Specifications

No. of Poles	3 or 4	
General Purpose Current	125 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	-	
Motor FLA @ 600V AC	68 A	
<b>Horsepower Rating /HP</b>	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	5	10
200V AC	10	20
208V AC	10	20
220-240V AC	15	25
265V AC	15	25
277V AC	15	30
380-415V AC	20	40
440-480V AC	30	50
550-600V AC	30	60
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	150 A	
RK5	150 A	
RK1	-	
J	200 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	8-1/0 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	50 lb. in. (5.6 Nm)	
<b>Screw Head Type</b>	5 mm Allen Key	
<b>Environmental Rating</b>	NEMA Type 4X	
<b>Enclosure Type Used</b>	MF10	



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<b>Features</b>	<ul style="list-style-type: none"> <li>• Can be used locally at the motor</li> <li>• NEMA Type 4X</li> <li>• IEC IP65 Protection Level</li> <li>• UV resistant</li> <li>• Resistant to many chemicals</li> <li>• Lockable - Defeatable Handle</li> </ul>
<b>Colors</b>	
Black Handle (3 pole)	<b>Cat. No.</b> KEM4100L
Yellow/ Red Handle (3 pole)	KEM4100L Y/R
Black Handle (4 pole)	KEM4100L
Yellow/ Red Handle (4 pole)	KEM4100L Y/R
<b>Enclosure Size</b>	MF10
<b>Weight</b>	1.9051 kg (4.2 lb.)
<b>Accessories</b>	VKA1.V, VKA2.V
Auxiliary Contact	

## KEM3150L

### Specifications

No. of Poles	3 or 4
General Purpose Current	150 A
Maximum Voltage	600V AC
Motor FLA @ 480V AC	—
Motor FLA @ 600V AC	83 A
<b>Horsepower Rating /HP</b>	<b>1 Phase      3 Phase</b>
110-120V AC	7.5      10
200V AC	10      25
208V AC	10      25
220-240V AC	15      30
265V AC	20      30
277V AC	20      30
380-415V AC	25      50
440-480V AC	30      60
550-600V AC	40      75
<b>Short Circuit Withstand</b>	
Rating at 600 V with Max.	10 kA
<b>Fuse Size/Class:</b>	
K5	150 A
RK5	150 A
RK1	—
J	200 A
<b>Terminal Size</b>	
<b>Acceptability</b>	8-1/0 AWG
(Cu Conductors only, 75°C)	
<b>Terminal Torque</b>	50 lb. in. (5.6 Nm)
<b>Screw Head Type</b>	5 mm Allen Key
<b>Environmental Rating</b>	NEMA Type 4X
<b>Enclosure Type Used</b>	MF11UL



### Features

- Can be used locally at the motor
- UV resistant
- NEMA Type 4X
- Resistant to many chemicals
- IEC IP65 Protection Level
- Lockable - Defeatable Handle

### Colors

Black Handle (3 pole)	KEM4150L
Yellow/ Red Handle (3 pole)	KEM4150L Y/R
Black Handle (4 pole)	KEM4150L
Yellow/ Red Handle (4 pole)	KEM4150L Y/R

### Cat. No.

KEM4150L
KEM4150L Y/R
KEM4150L
KEM4150L Y/R

### Enclosure Size

### Cat. No.

MF11UL
--------

### Weight

2.8351 kg (6.25 lb.)

### Accessories

VKA1.V, VKA2.V

Auxiliary Contact

## KKVM332, KKVM332CC, KKVM332 Y/R, KKVM332CC Y/R

### Specifications

No. of Poles	3
General Purpose Current	80 A
Maximum Voltage	600V AC
Motor FLA @ 480V AC	—
Motor FLA @ 600V AC	47 A
<b>Horsepower Rating /HP</b>	
110-120V AC	
200V AC	
208V AC	
220-240V AC	
265V AC	
277V AC	
380-415V AC	
440-480V AC	
550-600V AC	
<b>Short Circuit Withstand</b>	
Rating at 600 V with Max.	10 kA
<b>Fuse Size/Class:</b>	
K5	50 A
RK5	50 A
RK1	80 A
J	80 A
<b>Terminal Size</b>	
<b>Acceptability</b>	14-8 AWG
(Cu Conductors only, 75°C)	
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)
<b>Screw Head Type</b>	No. 2 Pozidrive
<b>Environmental Rating</b>	NEMA Type 4X
<b>Enclosure Type Used</b>	U3



### Features

- Can be used locally at the motor
- UV resistant
- NEMA Type 4X
- Resistant to many chemicals
- IEC IP65 Protection Level
- Lockable - Defeatable Handle

### Colors

Black Handle (10x38, Midget fuse)	KKVM332
Yellow/ Red Handle (10x38, Midget fuse)	KKVM332 Y/R
Black Handle (Class CC fuse)	KKVM332CC
Yellow/ Red Handle (Class CC fuse)	KKVM332CC Y/R

### Cat. No.

KKVM332
KKVM332 Y/R
KKVM332CC
KKVM332CC Y/R

### Enclosure Size

### Cat. No.

U3

### Weight

0.998 kg (2.2 lb.)

### Accessories

KU1.V, KU2.V

# UL98 Polycarbonate Enclosed Motor Disconnect Switch

## KEM360UL98 and KEM360UL98 Y/R

### Specifications

No. of Poles	3	
General Purpose Current	60 A	
Maximum Voltage	600V AC	
Horsepower Rating /HP	1 Phase	3 Phase
120V AC	3	-
240V AC	7.5	20
480V AC	-	40
6000V AC	-	60
Short Circuit Withstand Rating at 600 V	50 kA/60 A Class J	
Terminal Size		
Acceptability (Cu Conductors only, 75°C)	8-1/0 AWG	



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### Features

- Can be used locally at the motor
- NEMA Type 4X
- IEC IP65 Protection Level
- UV resistant
- Resistant to many chemicals
- Lockable - Defeatable Handle

### Colors

- Black Handle (3 pole)  
Yellow/ Red Handle (3 pole)

### Cat. No.

- KEM360UL98  
KEM360UL98 Y/R

### Enclosure Size

- MF10

### Weight

- 2.4 kg (5.29 lb.)

### Accessories

- | Auxiliary Switches | Cat. No.               | 1.V160KU    | 2.V160KU |
|--------------------|------------------------|-------------|----------|
| No. of Contacts    | 1n.o./1n.c             | 2n.o./2n.c. |          |
| Electrical Rating  | 16 A/1/2HP/125-250V AC |             |          |

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## KEM460UL98 and KEM460UL98 Y/R

### Specifications

No. of Poles	4	
General Purpose Current	60 A	
Maximum Voltage	600V AC	
Horsepower Rating /HP	1 Phase	3 Phase
120V AC	3	-
240V AC	7.5	20
480V AC	-	40
6000V AC	-	60
Short Circuit Withstand Rating at 600 V	50 kA/60 A Class J	
Terminal Size		
Acceptability (Cu Conductors only, 75°C)	8-1/0 AWG	



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### Features

- Can be used locally at the motor
- NEMA Type 4X
- IEC IP65 Protection Level
- UV resistant
- Resistant to many chemicals
- Lockable - Defeatable Handle

### Colors

- Black Handle (3 pole)  
Yellow/ Red Handle (3 pole)

### Cat. No.

- KEM460UL98  
KEM460UL98 Y/R

### Enclosure Size

- MF10

### Weight

- 3.3 kg (7.28 lb.)

### Accessories

- | Auxiliary Switches | Cat. No.               | 1.V160KU    | 2.V160KU |
|--------------------|------------------------|-------------|----------|
| No. of Contacts    | 1n.o./1n.c             | 2n.o./2n.c. |          |
| Electrical Rating  | 16 A/1/2HP/125-250V AC |             |          |

## KEM3100UL98 and KEM3100UL98 Y/R

### Specifications

No. of Poles	3	
General Purpose Current	100 A	
Maximum Voltage	600V AC	
Horsepower Rating /HP	1 Phase	3 Phase
120V AC	5	-
240V AC	10	25
480V AC	-	50
6000V AC	-	75
Short Circuit Withstand Rating at 600 V	50 kA/60 A Class J	
Terminal Size		
Acceptability (Cu Conductors only, 75°C)	8-1/0 AWG	



### Features

- Can be used locally at the motor
- NEMA Type 4X
- IEC IP65 Protection Level
- UV resistant
- Resistant to many chemicals
- Lockable - Defeatable Handle

### Colors

- Black Handle (3 pole)  
Yellow/ Red Handle (3 pole)

### Cat. No.

KEM3100UL98  
KEM3100UL98 Y/R

### Enclosure Size

MF11UL

### Weight

2.5 kg (5.51 lb.)

### Accessories

Auxiliary Switches	Cat. No.	1.V160KU	2.V160KU
No.of Contacts	1n.o./1n.c	2n.o./2n.c.	
Electrical Rating	16 A/1/2HP/125-250V AC		

## KEM4100UL98 and KEM4100UL98 Y/R

### Specifications

No. of Poles	4	
General Purpose Current	100 A	
Maximum Voltage	600V AC	
Horsepower Rating /HP	1 Phase	3 Phase
120V AC	5	-
240V AC	10	25
480V AC	-	50
6000V AC	-	75
Short Circuit Withstand Rating at 600 V	50 kA/60 A Class J	
Terminal Size		
Acceptability (Cu Conductors only, 75°C)	8-1/0 AWG	



### Features

- Can be used locally at the motor
- NEMA Type 4X
- IEC IP65 Protection Level
- UV resistant
- Resistant to many chemicals
- Lockable - Defeatable Handle

### Colors

- Black Handle (3 pole)  
Yellow/ Red Handle (3 pole)

### Cat. No.

KEM4100UL98  
KEM4100UL98 Y/R

### Enclosure Size

MF11UL

### Weight

3.4 kg (7.50 lb.)

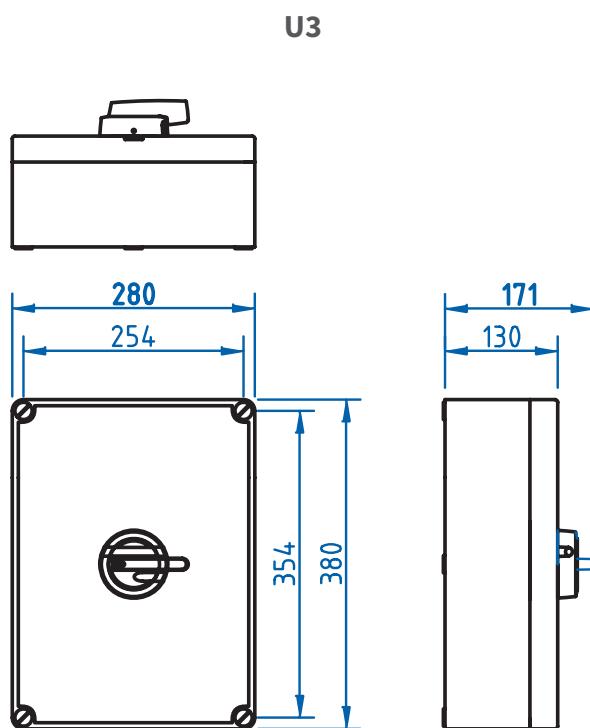
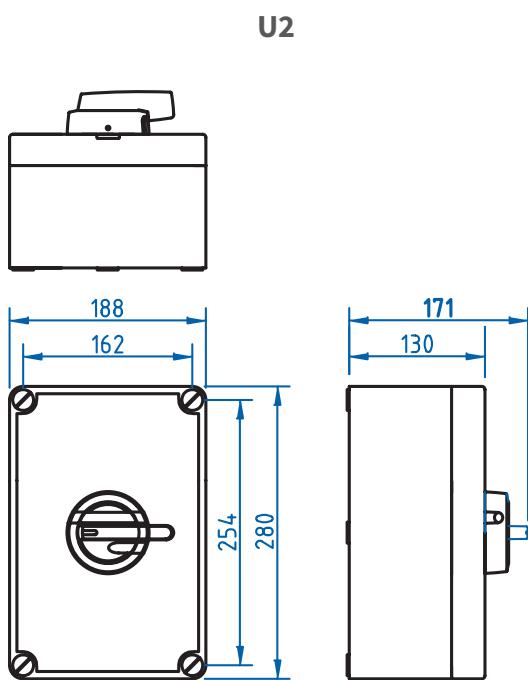
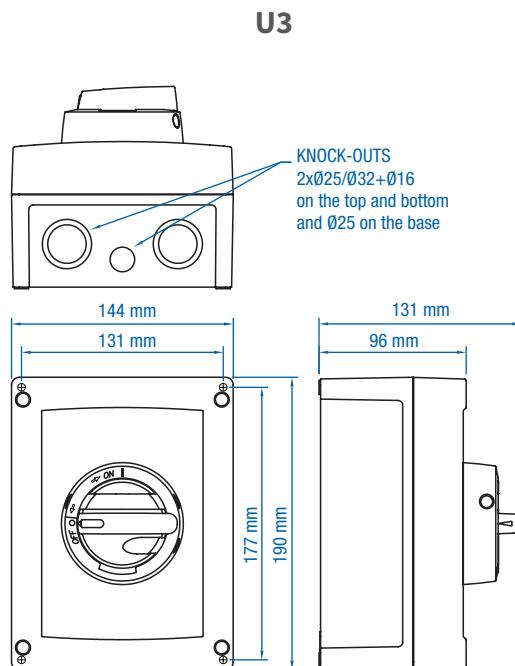
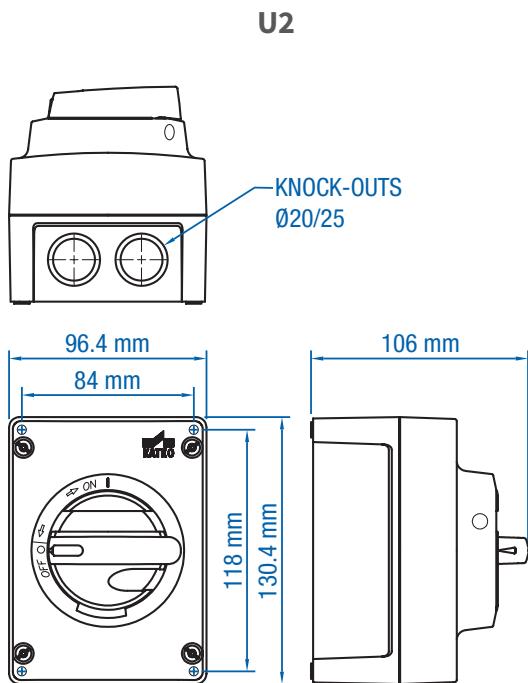
### Accessories

Auxiliary Switches	Cat. No.	1.V160KU	2.V160KU
No.of Contacts	1n.o./1n.c	2n.o./2n.c.	
Electrical Rating	16 A/1/2HP/125-250V AC		

# Polycarbonate Enclosed Motor Disconnect Switch

## Dimensions

(to convert to inches multiply by 0.03937)



### Enclosure Cover Screw Installation (Additional Information)

Enclosure	Screw Type	Torque
U2	Pz2	17.7 lb. in. (2 Nm)
U3	Pz2	17.7 lb. in. (2 Nm)
MF10UL	PH2/1x7	13.3 lb. in. (1.5 Nm)
MF11UL	PH2/1x7	13.3 lb. in. (1.5 Nm)

## KEA316UL & KEA316UL Y/R

### Specifications

No. of Poles	3 or 4
General Purpose Current	16 A
Maximum Voltage	600V AC
Motor FLA @ 480V AC	14 A
Motor FLA @ 600V AC	9A
Horsepower Rating /HP	1 Phase      3 Phase
110-120V AC	1      2
200V AC	1.5      3
208V AC	1.5      3
220-240V AC	2      3
265V AC	-      5
277V AC	-      5
380-415V AC	-      7.5
440-480V AC	-      10
550-600V AC	-      7.5
Short Circuit Withstand	
Rating at 600 V with Max.	10 kA
Fuse Size/Class:	
K5	30 A
RK5	30 A
RK1	60 A
J	80 A
Terminal Size	
Acceptability	14-8 AWG
(Cu Conductors only, 75°C)	
Terminal Torque	16 lb. in. (1.8 Nm)
Screw Head Type	No. 2 Pozidrive
Environmental Rating	NEMA Type 4X
Enclosure Type Used	A2



### Features

- NEMA Type 4X
- IP66 Protection Level
- UV resistant

- Excellent in harsh weather conditions
- Resistant to many chemicals
- Lockable - Defeatable Handle

### Colors

- Black Handle (3 pole)
- Yellow/ Red Handle (3 pole)
- Black Handle (4 pole)
- Yellow/ Red Handle (4 pole)

### Cat. No.

- KEA316UL
- KEA316UL Y/R
- KEA416UL
- KEA416UL Y/R

### Enclosure Size

A2

### Weight

0.8 kg (1.76 lb.)

### Accessories

KU1.V, KU2.V

Auxiliary Contact

## KEA325UL & KEA325UL Y/R

### Specifications

No. of Poles	3 or 4
General Purpose Current	25 A
Maximum Voltage	600V AC
Motor FLA @ 480V AC	21 A
Motor FLA @ 600V AC	11 A
Horsepower Rating /HP	1 Phase      3 Phase
110-120V AC	1.5      4
200V AC	2      5
208V AC	2      5
220-240V AC	3      5
265V AC	-      7.5
277V AC	-      7.5
380-415V AC	-      10
440-480V AC	-      15
550-600V AC	-      10
Short Circuit Withstand	
Rating at 600 V with Max.	10 kA
Fuse Size/Class:	
K5	30 A
RK5	30 A
RK1	60 A
J	80 A
Terminal Size	
Acceptability	14-8 AWG
(Cu Conductors only, 75°C)	
Terminal Torque	16 lb. in. (1.8 Nm)
Screw Head Type	No. 2 Pozidrive
Environmental Rating	NEMA Type 4X
Enclosure Type Used	A2



### Features

- NEMA Type 4X
- IP66 Protection Level
- UV resistant

- Excellent in harsh weather conditions
- Resistant to many chemicals
- Lockable - Defeatable Handle

### Colors

- Black Handle (3 pole)
- Yellow/ Red Handle (3 pole)
- Black Handle (4 pole)
- Yellow/ Red Handle (4 pole)

### Cat. No.

- KEA325UL
- KEA325UL Y/R
- KEA425UL
- KEA425UL Y/R

### Enclosure Size

A2

### Weight

0.8 kg (1.76 lb.)

### Accessories

KU1.V, KU2.V

Auxiliary Contact

# Aluminum Enclosed Motor Disconnect Switch

## KEA340UL & KEA340UL Y/R

### Specifications

No. of Poles	3 or 4	
General Purpose Current	40 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	27 A	
Motor FLA @ 600V AC	17 A	
<b>Horsepower Rating /HP</b>	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	2	3
200V AC	3	7.5
208V AC	3	7.5
220-240V AC	5	7.5
265V AC	-	10
277V AC	-	10
380-415V AC	-	15
440-480V AC	-	20
550-600V AC	-	15
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	80 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	14-8 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)	
<b>Screw Head Type</b>	No. 2 Pozidrive	
<b>Environmental Rating</b>	NEMA Type 4X	
<b>Enclosure Type Used</b>	A2	



## KEA360UL & KEA360UL Y/R

### Specifications

No. of Poles	3 or 4	
General Purpose Current	60 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	34 A	
Motor FLA @ 600V AC	27 A	
<b>Horsepower Rating /HP</b>	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	3	5
200V AC	5	10
208V AC	5	10
220-240V AC	7.5	10
265V AC	-	10
277V AC	-	10
380-415V AC	-	20
440-480V AC	-	25
550-600V AC	-	25
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	100 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	12-4 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)	
<b>Screw Head Type</b>	No. 2 Pozidrive	
<b>Environmental Rating</b>	NEMA Type 4X	
<b>Enclosure Type Used</b>	A3	



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<b>Features</b>	<ul style="list-style-type: none"> <li>NEMA Type 4X</li> <li>IP66 Protection Level</li> <li>UV resistant</li> </ul>	<ul style="list-style-type: none"> <li>Excellent in harsh weather conditions</li> <li>Resistant to many chemicals</li> <li>Lockable - Defeatable Handle</li> </ul>
<b>Colors</b>		
Black Handle (3 pole)	KEA340UL	
Yellow/ Red Handle (3 pole)	KEA340UL Y/R	
Black Handle (4 pole)	KEA440UL	
Yellow/ Red Handle (4 pole)	KEA440UL Y/R	
<b>Enclosure Size</b>	A2	
<b>Weight</b>	0.8 kg (1.76 lb.)	
<b>Accessories</b>	KU1.V, KU2.V	
Auxiliary Contact		

## KEA380CUL & KEA380CUL Y/R

### Specifications

No. of Poles	3 or 4	
General Purpose Current	80 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	40 A	
Motor FLA @ 600V AC	32 A	
Horsepower Rating /HP	1 Phase	3 Phase
110-120V AC	5	7.5
200V AC	7.5	10
208V AC	7.5	10
220-240V AC	10	15
265V AC	—	15
277V AC	—	15
380-415V AC	—	25
440-480V AC	—	30
550-600V AC	—	30
Short Circuit Withstand		
Rating at 600 V with Max.	10 kA	
Fuse Size/Class:		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	100 A	
Terminal Size		
Acceptability	12-4 AWG	
(Cu Conductors only, 75°C)		
Terminal Torque	16 lb. in. (1.8 Nm)	
Screw Head Type	No. 2 Pozidrive	
Environmental Rating	NEMA Type 4X	
Enclosure Type Used	A3	



### Features

- NEMA Type 4X
- IP66 Protection Level
- UV resistant
- Excellent in harsh weather conditions
- Resistant to many chemicals
- Lockable - Defeatable Handle

### Colors

- |                             |                  |
|-----------------------------|------------------|
| Black Handle (3 pole)       | Cat. No. KEA80UL |
| Yellow/ Red Handle (3 pole) | KEA380UL Y/R     |
| Black Handle (4 pole)       | KEA480UL         |
| Yellow/ Red Handle (4 pole) | KEA480UL Y/R     |

### Enclosure Size

A3

### Weight

2.3 kg (5.07 lb.)

### Accessories

KU1.V, KU2.V

Auxiliary Contact

## KEA380UL & KEA380UL Y/R

### Specifications

No. of Poles	3 or 4	
General Purpose Current	80 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	—	
Motor FLA @ 600V AC	47 A	
Horsepower Rating /HP	1 Phase	3 Phase
110-120V AC	3	7.5
200V AC	7.5	10
208V AC	7.5	15
220-240V AC	7.5	15
265V AC	10	20
277V AC	10	20
380-415V AC	15	25
440-480V AC	20	30
550-600V AC	25	40
Short Circuit Withstand		
Rating at 600 V with Max.	10 kA	
Fuse Size/Class:		
K5	150 A	
RK5	150 A	
RK1	—	
J	200 A	
Terminal Size		
Acceptability	8-1/0 AWG	
(Cu Conductors only, 75°C)		
Terminal Torque	50 lb. in. (5.6 Nm)	
Screw Head Type	5 mm Allen Key	
Environmental Rating	NEMA Type 4X	
Enclosure Type Used	A3	



### Features

- NEMA Type 4X
- IP66 Protection Level
- UV resistant
- Excellent in harsh weather conditions
- Resistant to many chemicals
- Lockable - Defeatable Handle

### Colors

- |                             |                   |
|-----------------------------|-------------------|
| Black Handle (3 pole)       | Cat. No. KEA380UL |
| Yellow/ Red Handle (3 pole) | KEA380UL Y/R      |
| Black Handle (4 pole)       | KEA480UL          |
| Yellow/ Red Handle (4 pole) | KEA480UL Y/R      |

### Enclosure Size

A3

### Weight

2.3 kg (5.07 lb.)

### Accessories

VKA1.V, VKA2.V

Auxiliary Contact

# Aluminum Enclosed Motor Disconnect Switch

## KEA3100UL & KEA3100UL Y/R

### Specifications

No. of Poles	3 or 4	
General Purpose Current	100 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	-	
Motor FLA @ 600V AC	54 A	
<b>Horsepower Rating /HP</b>	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	3	7.5
200V AC	7.5	15
208V AC	7.5	15
220-240V AC	10	20
265V AC	10	20
277V AC	10	20
380-415V AC	15	30
440-480V AC	20	40
550-600V AC	30	50
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	150 A	
RK5	150 A	
RK1	-	
J	200 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	8-1/0 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	50 lb. in. (5.6 Nm)	
<b>Screw Head Type</b>	5 mm Allen Key	
<b>Environmental Rating</b>	NEMA Type 4X	
<b>Enclosure Type Used</b>	A3	



### Features

- NEMA Type 4X
- IP66 Protection Level
- UV resistant
- Excellent in harsh weather conditions
- Resistant to many chemicals
- Lockable - Defeatable Handle

### Colors

	<b>Cat. No.</b>
Black Handle (3 pole)	KEA3110UL
Yellow/ Red Handle (3 pole)	KEA3110UL Y/R
Black Handle (4 pole)	KEA4110UL
Yellow/ Red Handle (4 pole)	KEA4110UL Y/R

### Enclosure Size

A3

### Weight

2.3 kg (5.07 lb.)

### Accessories

VKA1.V, VKA2.V

Auxiliary Contact

## KEA3125UL & KEA3125UL Y/R

### Specifications

No. of Poles	3 or 4	
General Purpose Current	125 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	-	
Motor FLA @ 600V AC	68 A	
<b>Horsepower Rating /HP</b>	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	5	10
200V AC	10	20
208V AC	10	20
220-240V AC	15	25
265V AC	15	25
277V AC	15	30
380-415V AC	20	40
440-480V AC	30	50
550-600V AC	30	60
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	150 A	
RK5	150 A	
RK1	-	
J	200 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	8-1/0 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	50 lb. in. (5.6 Nm)	
<b>Screw Head Type</b>	5 mm Allen Key	
<b>Environmental Rating</b>	NEMA Type 4X	
<b>Enclosure Type Used</b>	A3	



### Features

- NEMA Type 4X
- IP66 Protection Level
- UV resistant
- Excellent in harsh weather conditions
- Resistant to many chemicals
- Lockable - Defeatable Handle

### Colors

	<b>Cat. No.</b>
Black Handle (3 pole)	KEA4125UL
Yellow/ Red Handle (3 pole)	KEA4125UL Y/R
Black Handle (4 pole)	KEA4125UL
Yellow/ Red Handle (4 pole)	KEA4125UL Y/R

### Enclosure Size

A3

### Weight

2.3 kg (5.07 lb.)

### Accessories

VKA1.V, VKA2.V

Auxiliary Contact

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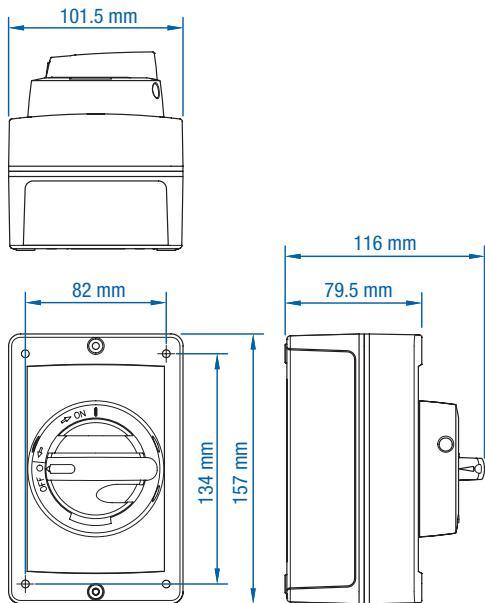
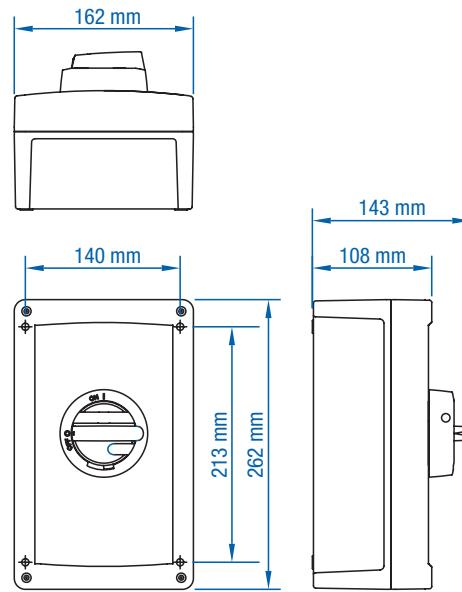
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## Dimensions

(to convert to inches multiply by 0.03937)

**A2**

**A3**


### Enclosure Cover Screw Installation (Additional Information)

Enclosure	Screw Type	Torque
A2	Pz2	17.7 lb. in. (2 Nm)
A3	Pz2	17.7 lb. in. (2 Nm)

# Sheet Metal Enclosed Motor Disconnect Switch

## KET316UL & KET316UL Y/R

### Specifications

No. of Poles	3 or 4	
General Purpose Current	16 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	14 A	
Motor FLA @ 600V AC	9A	
<b>Horsepower Rating /HP</b>	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	1	2
200V AC	1.5	3
208V AC	1.5	3
220-240V AC	2	3
265V AC	-	5
277V AC	-	5
380-415V AC	-	7.5
440-480V AC	-	10
550-600V AC	-	7.5
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	80 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	14-8 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)	
<b>Screw Head Type</b>	No. 2 Pozidrive	
<b>Environmental Rating</b>	NEMA Type 4X	
<b>Enclosure Type Used</b>	TR007	



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## KET325UL & KET325UL Y/R

### Specifications

No. of Poles	3 or 4	
General Purpose Current	25 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	21 A	
Motor FLA @ 600V AC	11 A	
<b>Horsepower Rating /HP</b>	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	1.5	4
200V AC	2	5
208V AC	2	5
220-240V AC	3	5
265V AC	-	7.5
277V AC	-	7.5
380-415V AC	-	10
440-480V AC	-	15
550-600V AC	-	10
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	80 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	14-8 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)	
<b>Screw Head Type</b>	No. 2 Pozidrive	
<b>Environmental Rating</b>	NEMA Type 4X	
<b>Enclosure Type Used</b>	TR007	



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<b>Features</b>	
• NEMA Type 4X	• Excellent in harsh weather conditions
• IP66 Protection Level	• Resistant to many chemicals
• Corrosion and UV resistant	• Lockable - Defeatable Handle
<b>Colors</b>	<b>Cat. No.</b>
Black Handle (3 pole)	KET316UL
Yellow/ Red Handle (3 pole)	KET16UL Y/R
Black Handle (4 pole)	KET416UL
Yellow/ Red Handle (4 pole)	KET416UL Y/R
<b>Enclosure Size</b>	TR007
<b>Weight</b>	2.1 kg (4.63 lb.)
<b>Accessories</b>	KU1.V, KU2.V
Auxiliary Contact	

## KET340UL & KET340UL Y/R

### Specifications

No. of Poles	3 or 4	
General Purpose Current	40 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	27 A	
Motor FLA @ 600V AC	17 A	
<b>Horsepower Rating /HP</b>	<b>1 Phase</b> <b>3 Phase</b>	
110-120V AC	2	3
200V AC	3	7.5
208V AC	3	7.5
220-240V AC	5	7.5
265V AC	-	10
277V AC	-	10
380-415V AC	-	15
440-480V AC	-	20
550-600V AC	-	15
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	80 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	14-8 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)	
<b>Screw Head Type</b>	No. 2 Pozidrive	
<b>Environmental Rating</b>	NEMA Type 4X	
<b>Enclosure Type Used</b>	TR007	



### Features

- NEMA Type 4X
- IP66 Protection Level
- Corrosion and UV resistant
- Excellent in harsh weather conditions
- Resistant to many chemicals
- Lockable - Defeatable Handle

### Colors

	<b>Cat. No.</b>
Black Handle (3 pole)	KET406UL
Yellow/ Red Handle (3 pole)	KET340UL Y/R
Black Handle (4 pole)	KET406UL
Yellow/ Red Handle (4 pole)	KET440UL Y/R

### Enclosure Size

TR007

### Weight

2.1 kg (4.63 lb.)

### Accessories

KU1.V, KU2.V



### Features

- NEMA Type 4X
- IP66 Protection Level
- Corrosion and UV resistant
- Excellent in harsh weather conditions
- Resistant to many chemicals
- Lockable - Defeatable Handle

### Colors

	<b>Cat. No.</b>
Black Handle (3 pole)	KEM360UL
Yellow/ Red Handle (3 pole)	KEM360UL Y/R
Black Handle (4 pole)	KEM460UL
Yellow/ Red Handle (4 pole)	KEM460UL Y/R

### Enclosure Size

TR01

### Weight

4.0 kg (8.82 lb.)

### Accessories

KU1.V, KU2.V

# Sheet Metal Enclosed Motor Disconnect Switch

## KET380CUL & KET380CUL Y/R

### Specifications

No. of Poles	3 or 4	
General Purpose Current	80 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	40 A	
Motor FLA @ 600V AC	32 A	
<b>Horsepower Rating /HP</b>	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	5	7.5
200V AC	7.5	10
208V AC	7.5	10
220-240V AC	10	15
265V AC	-	15
277V AC	-	15
380-415V AC	-	25
440-480V AC	-	30
550-600V AC	-	30
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	100 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	12-4 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)	
<b>Screw Head Type</b>	No. 2 Pozidrive	
<b>Environmental Rating</b>	NEMA Type 4X	
<b>Enclosure Type Used</b>	TR01	



### Features

- NEMA Type 4X
- IP66 Protection Level
- Corrosion and UV resistant
- Excellent in harsh weather conditions
- Resistant to many chemicals
- Lockable - Defeatable Handle

### Colors

Cat. No.
KET380CUL
KET380CUL Y/R
KET480CUL
KET480CUL Y/R

### Enclosure Size

TR01

### Weight

4.3 kg (9.48 lb.)

### Accessories

VKA1.V, VKA2.V

Auxiliary Contact

## KET380UL & KET380UL Y/R

### Specifications

No. of Poles	3 or 4	
General Purpose Current	80 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	-	
Motor FLA @ 600V AC	47 A	
<b>Horsepower Rating /HP</b>	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	3	7.5
200V AC	7.5	10
208V AC	7.5	15
220-240V AC	7.5	15
265V AC	10	20
277V AC	10	20
380-415V AC	15	25
440-480V AC	20	30
550-600V AC	25	40
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	150 A	
RK5	150 A	
RK1	-	
J	200 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	8-1/0 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	50 lb. in. (5.6 Nm)	
<b>Screw Head Type</b>	5 mm Allen Key	
<b>Environmental Rating</b>	NEMA Type 4X	
<b>Enclosure Type Used</b>	TR01	



### Features

- NEMA Type 4X
- IP66 Protection Level
- Corrosion and UV resistant
- Excellent in harsh weather conditions
- Resistant to many chemicals
- Lockable - Defeatable Handle

### Colors

Cat. No.
KEM360UL
KEM360UL Y/R
KEM460UL
KEM460 UL Y/R

### Enclosure Size

TR01

### Weight

4.3 kg (9.48 lb.)

### Accessories

VKA1.V, VKA2.V

Auxiliary Contact

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## KET3100UL & KET3100UL Y/R

### Specifications

No. of Poles	3 or 4	
General Purpose Current	100 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	-	
Motor FLA @ 600V AC	54 A	
Horsepower Rating /HP	1 Phase	3 Phase
110-120V AC	3	7.5
200V AC	7.5	15
208V AC	7.5	15
220-240V AC	10	20
265V AC	10	20
277V AC	10	20
380-415V AC	15	30
440-480V AC	20	40
550-600V AC	30	50
Short Circuit Withstand		
Rating at 600 V with Max.	10 kA	
Fuse Size/Class:		
K5	150 A	
RK5	150 A	
RK1	-	
J	200 A	
Terminal Size		
Acceptability	8-1/0 AWG	
(Cu Conductors only, 75°C)		
Terminal Torque	50 lb. in. (5.6 Nm)	
Screw Head Type	5 mm Allen Key	
Environmental Rating	NEMA Type 4X	
Enclosure Type Used	TR01	



  
LISTED

### Features

- Can be used locally at the motor
- UV resistant
- NEMA Type 4X
- Resistant to many chemicals
- IEC IP65 Protection Level
- Lockable - Defeatable Handle

### Colors

	Cat. No.
Black Handle (3 pole)	KET3100UL
Yellow/ Red Handle (3 pole)	KET4100UL Y/R
Black Handle (4 pole)	KET3100UL
Yellow/ Red Handle (4 pole)	KET4100UL Y/R

### Cat. No.

KET3100UL

KET4100UL Y/R

KET3100UL

KET4100UL Y/R

### Enclosure Size

TR01

### Weight

4.3 kg (9.48 lb.)

### Accessories

VKA1.V, VKA2.V

Auxiliary Contact

## KET3125UL & KET3125UL Y/R

### Specifications

No. of Poles	3 or 4	
General Purpose Current	125 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	-	
Motor FLA @ 600V AC	68 A	
Horsepower Rating /HP	1 Phase	3 Phase
110-120V AC	5	10
200V AC	10	20
208V AC	10	20
220-240V AC	15	25
265V AC	15	25
277V AC	15	30
380-415V AC	20	40
440-480V AC	30	50
550-600V AC	30	60
Short Circuit Withstand		
Rating at 600 V with Max.	10 kA	
Fuse Size/Class:		
K5	150 A	
RK5	150 A	
RK1	-	
J	200 A	
Terminal Size		
Acceptability	8-1/0 AWG	
(Cu Conductors only, 75°C)		
Terminal Torque	50 lb. in. (5.6 Nm)	
Screw Head Type	5 mm Allen Key	
Environmental Rating	NEMA Type 4X	
Enclosure Type Used	TR01	



  
LISTED

### Features

- Can be used locally at the motor
- UV resistant
- NEMA Type 4X
- Resistant to many chemicals
- IEC IP65 Protection Level
- Lockable - Defeatable Handle

### Colors

	Cat. No.
Black Handle (3 pole)	KET3125UL
Yellow/ Red Handle (3 pole)	KET4125UL Y/R
Black Handle (4 pole)	KET3125UL
Yellow/ Red Handle (4 pole)	KET4125UL Y/R

### Cat. No.

KET3125UL

KET4125UL Y/R

KET3125UL

KET4125UL Y/R

### Enclosure Size

TR01

### Weight

4.3 kg (9.48 lb.)

### Accessories

VKA1.V, VKA2.V

Auxiliary Contact

# Sheet Metal Enclosed Motor Disconnect Switch

## KET3150UL & KET3150UL Y/R

### Specifications

No. of Poles	3 or 4	
General Purpose Current	150 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	-	
Motor FLA @ 600V AC	83 A	
<b>Horsepower Rating /HP</b>	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	7.5	10
200V AC	10	25
208V AC	10	25
220-240V AC	15	30
265V AC	20	30
277V AC	20	30
380-415V AC	25	50
440-480V AC	30	60
550-600V AC	40	75
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	150 A	
RK5	150 A	
RK1	-	
J	200 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	8-1/0 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	50 lb. in. (5.6 Nm)	
<b>Screw Head Type</b>	5 mm Allen Key	
<b>Environmental Rating</b>	NEMA Type 4X	
<b>Enclosure Type Used</b>	TR02	



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### Features

- Can be used locally at the motor
- NEMA Type 4X
- IEC IP65 Protection Level
- UV resistant
- Resistant to many chemicals
- Lockable - Defeatable Handle

### Colors

Black Handle (3 pole)	KET3150UL
Yellow/ Red Handle (3 pole)	KET4150UL Y/R
Black Handle (4 pole)	KET3150UL
Yellow/ Red Handle (4 pole)	KET4150UL Y/R

### Cat. No.

<b>Enclosure Size</b>	TR02
<b>Weight</b>	9.7 kg (21.39 lb.)
<b>Accessories</b>	VKA1.V, VKA2.V

### Accessories

Auxiliary Contact

## KET360UL98 & KET360UL98 Y/R

### Specifications

No. of Poles	3	
General Purpose Current	60 A	
Maximum Voltage	600V AC	
Horsepower Rating /HP	1 Phase	3 Phase
120V AC	3	—
240V AC	7.5	20
480V AC	—	40
6000V AC	—	60
Short Circuit Withstand Rating at 600 V	50 kA/60 A Class J	
Terminal Size		
Acceptability (Cu Conductors only, 75°C)	8-1/0 AWG	



## KET460UL98 & KET460UL98 Y/R

### Specifications

No. of Poles	4	
General Purpose Current	60 A	
Maximum Voltage	600V AC	
Horsepower Rating /HP	1 Phase	3 Phase
120V AC	3	—
240V AC	7.5	20
480V AC	—	40
6000V AC	—	60
Short Circuit Withstand Rating at 600 V	50 kA/60 A Class J	
Terminal Size		
Acceptability (Cu Conductors only, 75°C)	8-1/0 AWG	



### Features

- Can be used locally at the motor
- NEMA Type 4X
- IEC IP65 Protection Level
- Resistant to many chemicals
- Excellent in harsh weather conditions
- Corrosion and UV resistant
- Lockable - Defeatable Handle

### Colors

- |                             |          |                |
|-----------------------------|----------|----------------|
| Black Handle (3 pole)       | Cat. No. | KET460UL98     |
| Yellow/ Red Handle (3 pole) |          | KET460UL98 Y/R |

### Enclosure Size

TR01

### Weight

4.3 kg (9.48 lb.)

### Accessories

Auxiliary Switches	Cat. No.	1.V160KU	2.V160KU
No. of Contacts	1n.o./1n.c	2n.o./2n.c.	
Electrical Rating	16 A/1/2HP/125-250V AC		

# UL98 Sheet Metal Enclosed Motor Disconnect Switch

## KET3100UL98 & KET3100UL98 Y/R

### Specifications

No. of Poles	3	
General Purpose Current	100 A	
Maximum Voltage	600V AC	
Horsepower Rating /HP	1 Phase	3 Phase
120V AC	5	-
240V AC	10	25
480V AC	-	50
6000V AC	-	75
Short Circuit Withstand Rating at 600 V	50 kA/60 A Class J	
Terminal Size		
Acceptability (Cu Conductors only, 75°C)	8-1/0 AWG	



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### Features

- Can be used locally at the motor
- NEMA Type 4X
- IEC IP65 Protection Level
- Resistant to many chemicals
- Excellent in harsh weather conditions
- Corrosion and UV resistant
- Lockable - Defeatable Handle

### Colors

- Black Handle (3 pole)  
Yellow/ Red Handle (3 pole)

### Cat. No.

- KET3100UUL98  
KET3100UUL98 Y/R

### Enclosure Size

TR02

### Weight

9.7 kg (21.38 lb.)

### Accessories

- | Auxiliary Switches | Cat. No.               | 1.V160KU    | 2.V160KU |
|--------------------|------------------------|-------------|----------|
| No. of Contacts    | 1n.o./1n.c             | 2n.o./2n.c. |          |
| Electrical Rating  | 16 A/1/2HP/125-250V AC |             |          |

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## KET4100UL98 & KET4100UL98 Y/R

### Specifications

No. of Poles	4	
General Purpose Current	100 A	
Maximum Voltage	600V AC	
Horsepower Rating /HP	1 Phase	3 Phase
120V AC	5	-
240V AC	10	25
480V AC	-	50
6000V AC	-	75
Short Circuit Withstand Rating at 600 V	50 kA/60 A Class J	
Terminal Size		
Acceptability (Cu Conductors only, 75°C)	8-1/0 AWG	



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### Features

- Can be used locally at the motor
- NEMA Type 4X
- IEC IP65 Protection Level
- Resistant to many chemicals
- Excellent in harsh weather conditions
- Corrosion and UV resistant
- Lockable - Defeatable Handle

### Colors

- Black Handle (3 pole)  
Yellow/ Red Handle (3 pole)

### Cat. No.

- KET4100UUL98  
KET4100UUL98 Y/R

### Enclosure Size

TR02

### Weight

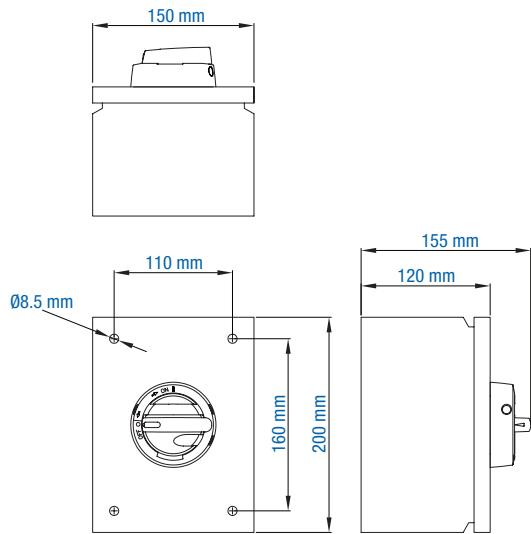
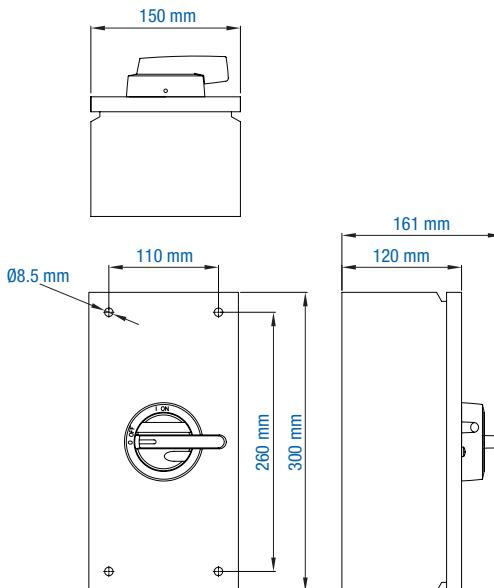
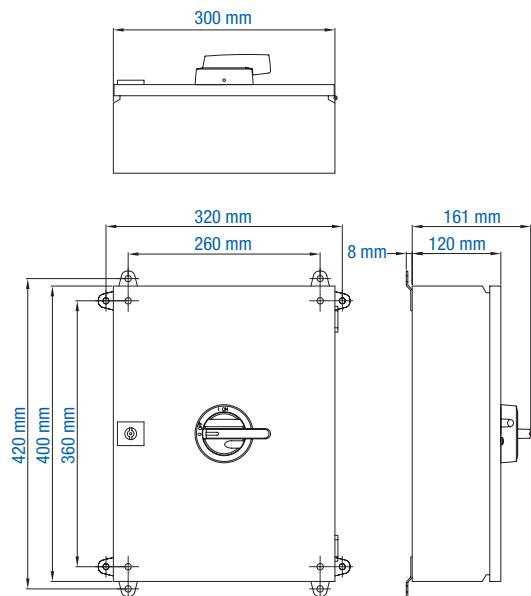
9.8 kg (21.61 lb.)

### Accessories

- | Auxiliary Switches | Cat. No.               | 1.V160KU    | 2.V160KU |
|--------------------|------------------------|-------------|----------|
| No. of Contacts    | 1n.o./1n.c             | 2n.o./2n.c. |          |
| Electrical Rating  | 16 A/1/2HP/125-250V AC |             |          |

## Dimensions

(to convert to inches multiply by 0.03937)

**TR07**

**TR01**

**TR02**


### Enclosure Cover Screw Installation (Additional Information)

Enclosure	Screw Type	Torque
TR07	PH2	10.6 lb. in. (1.2 Nm)
TR01	PH2	10.6 lb. in. (1.2 Nm)
TR02	Key lock	

# Stainless Steel Enclosed Motor Disconnect Switch

## KER316UL & KER316UL Y/R

### Specifications

No. of Poles	3 or 4	
General Purpose Current	16 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	14 A	
Motor FLA @ 600V AC	9A	
<b>Horsepower Rating /HP</b>	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	1	2
200V AC	1.5	3
208V AC	1.5	3
220-240V AC	2	3
265V AC	-	5
277V AC	-	5
380-415V AC	-	7.5
440-480V AC	-	10
550-600V AC	-	7.5
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	80 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	14-8 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)	
<b>Screw Head Type</b>	No. 2 Pozidrive	
<b>Environmental Rating</b>	NEMA Type 4X	
<b>Enclosure Type Used</b>	H23	



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## KER325UL & KER325UL Y/R

### Specifications

No. of Poles	3 or 4	
General Purpose Current	25 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	21 A	
Motor FLA @ 600V AC	11 A	
<b>Horsepower Rating /HP</b>	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	1.5	3
200V AC	2	5
208V AC	2	5
220-240V AC	3	5
265V AC	-	7.5
277V AC	-	7.5
380-415V AC	-	10
440-480V AC	-	15
550-600V AC	-	10
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	80 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	14-8 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)	
<b>Screw Head Type</b>	No. 2 Pozidrive	
<b>Environmental Rating</b>	NEMA Type 4X	
<b>Enclosure Type Used</b>	H23	



- Can be used locally at the motor
- NEMA Type 4X
- IEC IP65 Protection Level
- UV resistant
- Resistant to many chemicals
- Lockable - Defeatable Handle

<b>Colors</b>	<b>Cat. No.</b>
Black Handle (3 pole)	KER325UL
Yellow/ Red Handle (3 pole)	KER325UL Y/R
Black Handle (4 pole)	KER425UL
Yellow/ Red Handle (4 pole)	KER425UL Y/R

<b>Enclosure Size</b>	H23
<b>Weight</b>	1.35 kg (2.98 lb.)
<b>Accessories</b>	KU1.V, KU2.V
Auxiliary Contact	

## KER340UL & KER340UL Y/R

### Specifications

No. of Poles	3 or 4	
General Purpose Current	40 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	27 A	
Motor FLA @ 600V AC	17 A	
Horsepower Rating /HP	1 Phase	3 Phase
110-120V AC	2	3
200V AC	3	7.5
208V AC	3	7.5
220-240V AC	5	7.5
265V AC	—	10
277V AC	—	10
380-415V AC	—	15
440-480V AC	—	20
550-600V AC	—	15
Short Circuit Withstand		
Rating at 600 V with Max.	10 kA	
Fuse Size/Class:		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	80 A	
Terminal Size		
Acceptability	14-8 AWG	
(Cu Conductors only, 75°C)		
Terminal Torque	16 lb. in. (1.8 Nm)	
Screw Head Type	No. 2 Pozidrive	
Environmental Rating	NEMA Type 4X	
Enclosure Type Used	H23	



  
LISTED

### Features

- Can be used locally at the motor
- NEMA Type 4X
- IEC IP65 Protection Level
- UV resistant
- Resistant to many chemicals
- Lockable - Defeatable Handle

### Colors

- Black Handle (3 pole)  
 Yellow/ Red Handle (3 pole)  
 Black Handle (4 pole)  
 Yellow/ Red Handle (4 pole)

### Cat. No.

- KER340UL  
 KER340UL Y/R  
 KER440UL  
 KER440UL Y/R

### Enclosure Size

H23

### Weight

1.35 kg (2.98 lb.)

### Accessories

Auxiliary Contact

KU1.V, KU2.V

## KER360UL & KER360UL Y/R

### Specifications

No. of Poles	3 or 4	
General Purpose Current	60 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	34 A	
Motor FLA @ 600V AC	27 A	
Horsepower Rating /HP	1 Phase	3 Phase
110-120V AC	3	5
200V AC	5	10
208V AC	5	10
220-240V AC	7.5	10
265V AC	—	10
277V AC	—	10
380-415V AC	—	20
440-480V AC	—	25
550-600V AC	—	25
Short Circuit Withstand		
Rating at 600 V with Max.	10 kA	
Fuse Size/Class:		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	100 A	
Terminal Size		
Acceptability	12-4 AWG	
(Cu Conductors only, 75°C)		
Terminal Torque	16 lb. in. (1.8 Nm)	
Screw Head Type	No. 2 Pozidrive	
Environmental Rating	NEMA Type 4X	
Enclosure Type Used	H32	



  
LISTED

### Features

- Can be used locally at the motor
- NEMA Type 4X
- IEC IP65 Protection Level
- UV resistant
- Resistant to many chemicals
- Lockable - Defeatable Handle

### Colors

- Black Handle (3 pole)  
 Yellow/ Red Handle (3 pole)  
 Black Handle (4 pole)  
 Yellow/ Red Handle (4 pole)

### Cat. No.

- KER60UL  
 KER360UL Y/R  
 KER460UL  
 KER460UL Y/R

### Enclosure Size

H32

### Weight

1.35 kg (2.98 lb.)

### Accessories

Auxiliary Contact

KU1.V, KU2.V

# Stainless Steel Enclosed Motor Disconnect Switch

## KER380CUL & KER380CUL Y/R

### Specifications

No. of Poles	3 or 4	
General Purpose Current	80 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	40 A	
Motor FLA @ 600V AC	32 A	
<b>Horsepower Rating /HP</b>	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	5	7.5
200V AC	7.5	10
208V AC	7.5	10
220-240V AC	10	15
265V AC	-	15
277V AC	-	15
380-415V AC	-	25
440-480V AC	-	30
550-600V AC	-	30
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	30 A	
RK5	30 A	
RK1	60 A	
J	100 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	12-4 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)	
<b>Screw Head Type</b>	No. 2 Pozidrive	
<b>Environmental Rating</b>	NEMA Type 4X	
<b>Enclosure Type Used</b>	H32	



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### Features

- Can be used locally at the motor
- NEMA Type 4X
- IEC IP65 Protection Level
- UV resistant
- Resistant to many chemicals
- Lockable - Defeatable Handle

### Colors

- Black Handle (3 pole)
- Yellow/ Red Handle (3 pole)
- Black Handle (4 pole)
- Yellow/ Red Handle (4 pole)

### Cat. No.

- KER380UL
- KER380UL Y/R
- KER480UL
- KER480UL Y/R

### Enclosure Size

H32

### Weight

2.66 kg (5.87 lb.)

### Accessories

KU1.V, KU2.V

Auxiliary Contact

## KER380UL & KER380UL Y/R

### Specifications

No. of Poles	3 or 4	
General Purpose Current	80 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	-	
Motor FLA @ 600V AC	47 A	
<b>Horsepower Rating /HP</b>	<b>1 Phase</b>	<b>3 Phase</b>
110-120V AC	3	7.5
200V AC	7.5	10
208V AC	7.5	15
220-240V AC	7.5	15
265V AC	10	20
277V AC	10	20
380-415V AC	15	25
440-480V AC	20	30
550-600V AC	25	40
<b>Short Circuit Withstand</b>		
Rating at 600 V with Max.	10 kA	
<b>Fuse Size/Class:</b>		
K5	150 A	
RK5	150 A	
RK1	-	
J	200 A	
<b>Terminal Size</b>		
<b>Acceptability</b>	8-1/0 AWG	
(Cu Conductors only, 75°C)		
<b>Terminal Torque</b>	50 lb. in. (5.6 Nm)	
<b>Screw Head Type</b>	5 mm Allen Key	
<b>Environmental Rating</b>	NEMA Type 4X	
<b>Enclosure Type Used</b>	H32	



### Features

- Can be used locally at the motor
- NEMA Type 4X
- IEC IP65 Protection Level
- UV resistant
- Resistant to many chemicals
- Lockable - Defeatable Handle

### Colors

- Black Handle (3 pole)
- Yellow/ Red Handle (3 pole)
- Black Handle (4 pole)
- Yellow/ Red Handle (4 pole)

### Cat. No.

- KER380UL
- KER380UL Y/R
- KER480UL
- KER480UL Y/R

### Enclosure Size

H32

### Weight

2.66 kg (5.87 lb.)

### Accessories

VKA1.V, VKA2.V

Auxiliary Contact

## KER3100UL & KER3100UL Y/R

### Specifications

No. of Poles	3 or 4	
General Purpose Current	100 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	-	
Motor FLA @ 600V AC	1 Phase	3 Phase
Horsepower Rating /HP		
110-120V AC	3	7.5
200V AC	7.5	15
208V AC	7.5	15
220-240V AC	10	20
265V AC	10	20
277V AC	10	20
380-415V AC	15	30
440-480V AC	20	40
550-600V AC	30	50
Short Circuit Withstand		
Rating at 600 V with Max.	10 kA	
Fuse Size/Class:		
K5	150 A	
RK5	150 A	
RK1	-	
J	200 A	
Terminal Size		
Acceptability	8-1/0 AWG	
(Cu Conductors only, 75°C)		
Terminal Torque	50 lb. in. (5.6 Nm)	
Screw Head Type	5 mm Allen Key	
Environmental Rating	NEMA Type 4X	
Enclosure Type Used	H32	



### Features

- Can be used locally at the motor
- NEMA Type 4X
- IEC IP65 Protection Level
- UV resistant
- Resistant to many chemicals
- Lockable - Defeatable Handle

### Colors

- Black Handle (3 pole)  
 Yellow/ Red Handle (3 pole)  
 Black Handle (4 pole)  
 Yellow/ Red Handle (4 pole)

### Cat. No.

- KER3100UL  
 KER3100UL Y/R  
 KER4100UL  
 KER4100UL Y/R

### Enclosure Size

H32

### Weight

2.66 kg (5.87 lb.)

### Accessories

Auxiliary Contact

VKA1.V, VKA2.V

## KER3125UL & KER3125UL Y/R

### Specifications

No. of Poles	3 or 4	
General Purpose Current	125 A	
Maximum Voltage	600V AC	
Motor FLA @ 480V AC	-	
Motor FLA @ 600V AC	1 Phase	3 Phase
Horsepower Rating /HP		
110-120V AC	5	10
200V AC	10	20
208V AC	10	20
220-240V AC	15	25
265V AC	15	25
277V AC	15	30
380-415V AC	20	40
440-480V AC	30	50
550-600V AC	30	60
Short Circuit Withstand		
Rating at 600 V with Max.	10 kA	
Fuse Size/Class:		
K5	150 A	
RK5	150 A	
RK1	-	
J	200 A	
Terminal Size		
Acceptability	8-1/0 AWG	
(Cu Conductors only, 75°C)		
Terminal Torque	50 lb. in. (5.6 Nm)	
Screw Head Type	5 mm Allen Key	
Environmental Rating	NEMA Type 4X	
Enclosure Type Used	H32	



### Features

- Can be used locally at the motor
- NEMA Type 4X
- IEC IP65 Protection Level
- UV resistant
- Resistant to many chemicals
- Lockable - Defeatable Handle

### Colors

- Black Handle (3 pole)  
 Yellow/ Red Handle (3 pole)  
 Black Handle (4 pole)  
 Yellow/ Red Handle (4 pole)

### Cat. No.

- KER3125UL  
 KER3125UL Y/R  
 KER4125UL  
 KER4125UL Y/R

### Enclosure Size

H32

### Weight

2.66 kg (5.87 lb.)

### Accessories

Auxiliary Contact

VKA1.V, VKA2.V

# UL98 Stainless Steel Enclosed Motor Disconnect Switch

## KER360UL98 & KER360UL98 Y/R Y/R

### Specifications

No. of Poles	3	
General Purpose Current	60 A	
Maximum Voltage	600V AC	
Horsepower Rating /HP	1 Phase	3 Phase
120V AC	3	-
240V AC	7.5	20
480V AC	-	40
6000V AC	-	60
Short Circuit Withstand Rating at 600 V	50 kA/60 A Class J	
Terminal Size		
Acceptability (Cu Conductors only, 75°C)	8-1/0 AWG	



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### Features

- Can be used locally at the motor
- NEMA Type 4X
- IEC IP65 Protection Level
- Corrosion resistant
- Mining is another application
- Ideal where chemicals are used for cleaning and maintenance such as food processing and breweries
- Stainless Steel (Grade AISI 316)
- Lockable - Defeatable Handle

### Colors

- Black Handle (3 pole)  
Yellow/ Red Handle (3 pole)

### Cat. No.

- KER360UL98  
KER360UL98 Y/R

### Enclosure Size

- H01

### Weight

- 3.3 kg (7.28 lb.)

### Accessories

- |                    |          |                        |             |
|--------------------|----------|------------------------|-------------|
| Auxiliary Switches | Cat. No. | 1.V160KU               | 2.V160KU    |
| No.of Contacts     |          | 1n.o./1n.c             | 2n.o./2n.c. |
| Electrical Rating  |          | 16 A/1/2HP/125-250V AC |             |

## KER460UL98 & KER460UL98 Y/R

### Specifications

No. of Poles	4	
General Purpose Current	60 A	
Maximum Voltage	600V AC	
Horsepower Rating /HP	1 Phase	3 Phase
120V AC	3	-
240V AC	7.5	20
480V AC	-	40
6000V AC	-	60
Short Circuit Withstand Rating at 600 V	50 kA/60 A Class J	
Terminal Size		
Acceptability (Cu Conductors only, 75°C)	8-1/0 AWG	



### Features

- Can be used locally at the motor
- NEMA Type 4X
- IEC IP65 Protection Level
- Corrosion resistant
- Mining is another application
- Ideal where chemicals are used for cleaning and maintenance such as food processing and breweries
- Stainless Steel (Grade AISI 316)
- Lockable - Defeatable Handle

### Colors

- Black Handle (3 pole)  
Yellow/ Red Handle (3 pole)

### Cat. No.

- KER360UL98  
KER360UL98 Y/R

### Enclosure Size

- H01

### Weight

- 3.4 kg (7.50 lb.)

### Accessories

- |                    |          |                        |             |
|--------------------|----------|------------------------|-------------|
| Auxiliary Switches | Cat. No. | 1.V160KU               | 2.V160KU    |
| No.of Contacts     |          | 1n.o./1n.c             | 2n.o./2n.c. |
| Electrical Rating  |          | 16 A/1/2HP/125-250V AC |             |

## KER3100UL98 & KER3100UL98 Y/R

### Specifications

No. of Poles	3	
General Purpose Current	100 A	
Maximum Voltage	600V AC	
Horsepower Rating /HP	1 Phase	3 Phase
120V AC	5	—
240V AC	10	25
480V AC	—	50
6000V AC	—	75
Short Circuit Withstand Rating at 600 V	50 kA/60 A Class J	
Terminal Size		
Acceptability (Cu Conductors only, 75°C)	8-1/0 AWG	



### Features

- Can be used locally at the motor
- NEMA Type 4X
- IEC IP65 Protection Level
- Resistant to many chemicals
- Excellent in harsh weather conditions
- Corrosion and UV resistant
- Lockable - Defeatable Handle

### Colors

Black Handle (3 pole)  
Yellow/ Red Handle (3 pole)

### Cat. No.

KER3100UUL98  
KER3100UUL98 Y/R

### Enclosure Size

H02

### Weight

6.9 kg (15.21 lb.)

### Accessories

Auxiliary Switches	Cat. No.	1.V160KU	2.V160KU
	No.of Contacts	1n.o./1n.c	2n.o./2n.c.

### Electrical Rating

16 A/1/2HP/125-250V AC

## KER4100UL98 & KER4100UL98 Y/R

### Specifications

No. of Poles	4	
General Purpose Current	100 A	
Maximum Voltage	600V AC	
Horsepower Rating /HP	1 Phase	3 Phase
120V AC	5	—
240V AC	10	25
480V AC	—	50
6000V AC	—	75
Short Circuit Withstand Rating at 600 V	50 kA/60 A Class J	
Terminal Size		
Acceptability (Cu Conductors only, 75°C)	8-1/0 AWG	



### Features

- Can be used locally at the motor
- NEMA Type 4X
- IEC IP65 Protection Level
- Resistant to many chemicals
- Excellent in harsh weather conditions
- Corrosion and UV resistant
- Lockable - Defeatable Handle

### Colors

Black Handle (3 pole)  
Yellow/ Red Handle (3 pole)

### Cat. No.

KER4100UUL98  
KER4100UUL98 Y/R

### Enclosure Size

H02

### Weight

7.0 kg (15.43 lb.)

### Accessories

Auxiliary Switches	Cat. No.	1.V160KU	2.V160KU
	No.of Contacts	1n.o./1n.c	2n.o./2n.c.

### Electrical Rating

16 A/1/2HP/125-250V AC

# UL Type 4X Stainless Steel Enclosed Motor Disconnect Switch

## KER R & RS - 16 A

### Specifications

No. of Poles	3 or 4 or 6
General Purpose Current	16 A
Maximum Voltage	600V AC
Horsepower Rating /HP	3 Phase
206V AC	3
415V AC	7.5
480V AC	10
600V AC	7.5
Terminal Size	
Acceptability	14-8 AWG
(Cu Conductors only, 75°C)	
Enclosure Type Used	H23T/H24T



### Enclosure Size

Weight	3 pole	No angled top	1.2 kg (2.65 lb.)
	3 pole	Angled top	1.7 kg (3.75 lb.)
	4 pole	No angled top	1.3 kg (2.87 lb.)
	4 pole	Angled top	1.8 kg (3.97 lb.)
	6 pole	No angled top	2.5 kg (5.51 lb.)
	6 pole	Angled top	3.1 kg (6.83 lb.)

### Features

- Stainless Steel (Grade AISI 316)
- Designed for hygienic and heavy environments
- NEMA Type 4X, IP66
- Padlockable
- Easy to install and to clean
- Acid proof
- Rainhood protection with angled top (RS)

### Description

3 Pole without angled top	KER 316R UL
4 Pole without angled top	KER 416R UL
6 Pole without angled top	KER 616R UL
3 Pole with angled top	KER 316RS UL
4 Pole with angled top	KER 416RS UL
6 Pole with angled top	KER 616RS UL

## KER R & RS - 25 A

### Specifications

No. of Poles	3 or 4 or 6
General Purpose Current	25 A
Maximum Voltage	600V AC
Horsepower Rating /HP	3 Phase
206V AC	5
415V AC	10
480V AC	15
600V AC	10
Terminal Size	
Acceptability	14-8 AWG
(Cu Conductors only, 75°C)	
Enclosure Type Used	H23T/H24T



### Enclosure Size

Weight	3 pole	No angled top	1.2 kg (2.65 lb.)
	3 pole	Angled top	1.7 kg (3.75 lb.)
	4 pole	No angled top	1.3 kg (2.87 lb.)
	4 pole	Angled top	1.8 kg (3.97 lb.)
	6 pole	No angled top	2.5 kg (5.51 lb.)
	6 pole	Angled top	3.1 kg (6.83 lb.)

### Features

- Stainless Steel (Grade AISI 316)
- Designed for hygienic and heavy environments
- NEMA Type 4X, IP66
- Padlockable
- Easy to install and to clean
- Acid proof
- Rainhood protection with angled top (RS)

### Description

3 Pole without angled top	KER 325R UL
4 Pole without angled top	KER 425R UL
6 Pole without angled top	KER 625R UL
3 Pole with angled top	KER 325RS UL
4 Pole with angled top	KER 425RS UL
6 Pole with angled top	KER 625RS UL

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## KER R & RS - 40 A

### Specifications

No. of Poles	3 or 4 or 6
General Purpose Current	40 A
Maximum Voltage	600V AC
Horsepower Rating /HP	3 Phase
206V AC	7.5
415V AC	15
480V AC	20
600V AC	15
Terminal Size	
Acceptability	14-8 AWG
(Cu Conductors only, 75°C)	
Enclosure Type Used	H23T/H24T



### Enclosure Size

<b>Weight</b>	3 pole	No angled top	1.2 kg (2.65 lb.)
	3 pole	Angled top	1.7 kg (3.75 lb.)
	4 pole	No angled top	1.3 kg (2.87 lb.)
	4 pole	Angled top	1.8 kg (3.97 lb.)
	6 pole	No angled top	2.5 kg (5.51 lb.)
	6 pole	Angled top	3.1 kg (6.83 lb.)

### Features

- Padlockable
- Stainless Steel (Grade AISI 316)
- Easy to install and to clean
- Designed for hygienic and heavy environments
- Acid proof
- Rainhood protection with angled top (RS)
- NEMA Type 4X, IP66

### Description

3 Pole without angled top
4 Pole without angled top
6 Pole without angled top
3 Pole with angled top
4 Pole with angled top
6 Pole with angled top

### Cat. No.

KER 340R UL
KER 440R UL
KER 640R UL
KER 340RS UL
KER 440RS UL
KER 640RS UL

## KER R & RS - 60A

### Specifications

No. of Poles	3 or 4 or 6
General Purpose Current	60 A
Maximum Voltage	600V AC
Horsepower Rating /HP	3 Phase
206V AC	10
415V AC	20
480V AC	25
600V AC	25
Terminal Size	
Acceptability	14-8 AWG
(Cu Conductors only, 75°C)	
Enclosure Type Used	H32T/H34T



### Enclosure Size

<b>Weight</b>	3 pole	No angled top	2.3 kg (5.07 lb.)
	3 pole	Angled top	2.9 kg (6.39 lb.)
	4 pole	No angled top	2.4 kg (5.29 lb.)
	4 pole	Angled top	3.0 kg (6.61 lb.)
	6 pole	No angled top	2.5 kg (5.51 lb.)
	6 pole	Angled top	3.1 kg (6.83 lb.)

### Features

- Padlockable
- Stainless Steel (Grade AISI 316)
- Easy to install and to clean
- Designed for hygienic and heavy environments
- Acid proof
- Rainhood protection with angled top (RS)
- NEMA Type 4X, IP66

### Description

3 Pole without angled top
4 Pole without angled top
6 Pole without angled top
3 Pole with angled top
4 Pole with angled top
6 Pole with angled top

### Cat. No.

KER 360R UL
KER 460R UL
KER 660R UL
KER 360RS UL
KER 460RS UL
KER 660RS UL

# UL Type 4X Stainless Steel Enclosed Motor Disconnect Switch

## KER R & RS - 80 A

### Specifications

No. of Poles	3 or 4 or 6
General Purpose Current	80 A
Maximum Voltage	600V AC
Horsepower Rating /HP	3 Phase
206V AC	10
415V AC	25
480V AC	30
600V AC	30
Terminal Size	
Acceptability	14-8 AWG
(Cu Conductors only, 75°C)	
Enclosure Type Used	H23T/H24T



**Enclosure Size** H32T/H34T

Weight	3 pole	No angled top	2.3 kg (5.07 lb.)
	3 pole	Angled top	2.9 kg (6.39 lb.)
	4 pole	No angled top	2.4 kg (5.29 lb.)
	4 pole	Angled top	3.0 kg (6.61 lb.)
	6 pole	No angled top	2.5 kg (5.51 lb.)
	6 pole	Angled top	3.1 kg (6.83 lb.)

### Features

- Stainless Steel (Grade AISI 316)
- Designed for hygienic and heavy environments
- NEMA Type 4X, IP66
- Padlockable
- Easy to install and to clean
- Acid proof
- Rainhood protection with angled top (RS)

### Description

- 3 Pole without angled top
- 4 Pole without angled top
- 6 Pole without angled top
- 3 Pole with angled top
- 4 Pole with angled top
- 6 Pole with angled top

### Cat. No.

- KER 380R CUL
- KER 480R CUL
- KER 680R CUL
- KER 380RS CUL
- KER 480RS CUL
- KER 680RS CUL

H32T/H34T

### Enclosure Size

**Weight** 2.3 kg (5.07 lb.)

2.9 kg (6.39 lb.)

## KER R & RS - 80 A

### Specifications

No. of Poles	3 or 4
General Purpose Current	80 A
Maximum Voltage	600V AC
Horsepower Rating /HP	3 Phase
206V AC	15
415V AC	25
480V AC	30
600V AC	40
Terminal Size	
Acceptability	14-8 AWG
(Cu Conductors only, 75°C)	
Enclosure Type Used	H23T/H24T



**Enclosure Size** H32T/H34T

Weight	3 pole	No angled top	2.3 kg (5.07 lb.)
	3 pole	Angled top	2.9 kg (6.39 lb.)
	4 pole	No angled top	2.4 kg (5.29 lb.)
	4 pole	Angled top	3.0 kg (6.61 lb.)

### Features

- Stainless Steel (Grade AISI 316)
- Designed for hygienic and heavy environments
- NEMA Type 4X, IP66
- Padlockable
- Easy to install and to clean
- Acid proof
- Rainhood protection with angled top (RS)

### Cat. No.

- KER 380R UL
- KER 480R UL
- KER 380RS UL
- KER 480RS UL

H32T/H34T

### Enclosure Size

**Weight** 2.3 kg (5.07 lb.)

2.9 kg (6.39 lb.)

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## KER R & RS - 100 A

### Specifications

No. of Poles	3 or 4
General Purpose Current	100 A
Maximum Voltage	600V AC
Horsepower Rating /HP	3 Phase
206V AC	3
415V AC	7.5
480V AC	10
600V AC	7.5
Terminal Size	
Acceptability	14-8 AWG
(Cu Conductors only, 75°C)	
Enclosure Type Used	H23T/H24T



### Enclosure Size

<b>Weight</b>	3 pole	No angled top	2.5 kg (5.51 lb.)
	3 pole	Angled top	3.1 kg (6.83 lb.)
	4 pole	No angled top	2.5 kg (5.51 lb.)
	4 pole	Angled top	3.1 kg (6.83 lb.)

### Features

- Padlockable
- Stainless Steel (Grade AISI 316)
- Designed for hygienic and heavy environments
- NEMA Type 4X, IP66

### Description

- 3 Pole without angled top  
 4 Pole without angled top  
 3 Pole with angled top  
 4 Pole with angled top

- Easy to install and to clean  
 • Acid proof  
 • Rainhood protection with angled top (RS)

### Cat. No.

- KER 3100R UL  
 KER 4100R UL  
 KER 3100RS UL  
 KER 4100RS UL

## KER R & RS - 125 A

### Specifications

No. of Poles	3 or 4
General Purpose Current	125 A
Maximum Voltage	600V AC
Horsepower Rating /HP	3 Phase
206V AC	3
415V AC	7.5
480V AC	10
600V AC	7.5
Terminal Size	
Acceptability	14-8 AWG
(Cu Conductors only, 75°C)	
Enclosure Type Used	H23T/H24T



### Enclosure Size

<b>Weight</b>	3 pole	No angled top	2.5 kg (5.51 lb.)
	3 pole	Angled top	3.1 kg (6.83 lb.)
	4 pole	No angled top	2.5 kg (5.51 lb.)
	4 pole	Angled top	3.1 kg (6.83 lb.)

### Features

- Padlockable
- Stainless Steel (Grade AISI 316)
- Designed for hygienic and heavy environments
- NEMA Type 4X, IP66

### Description

- 3 Pole without angled top  
 4 Pole without angled top  
 3 Pole with angled top  
 4 Pole with angled top

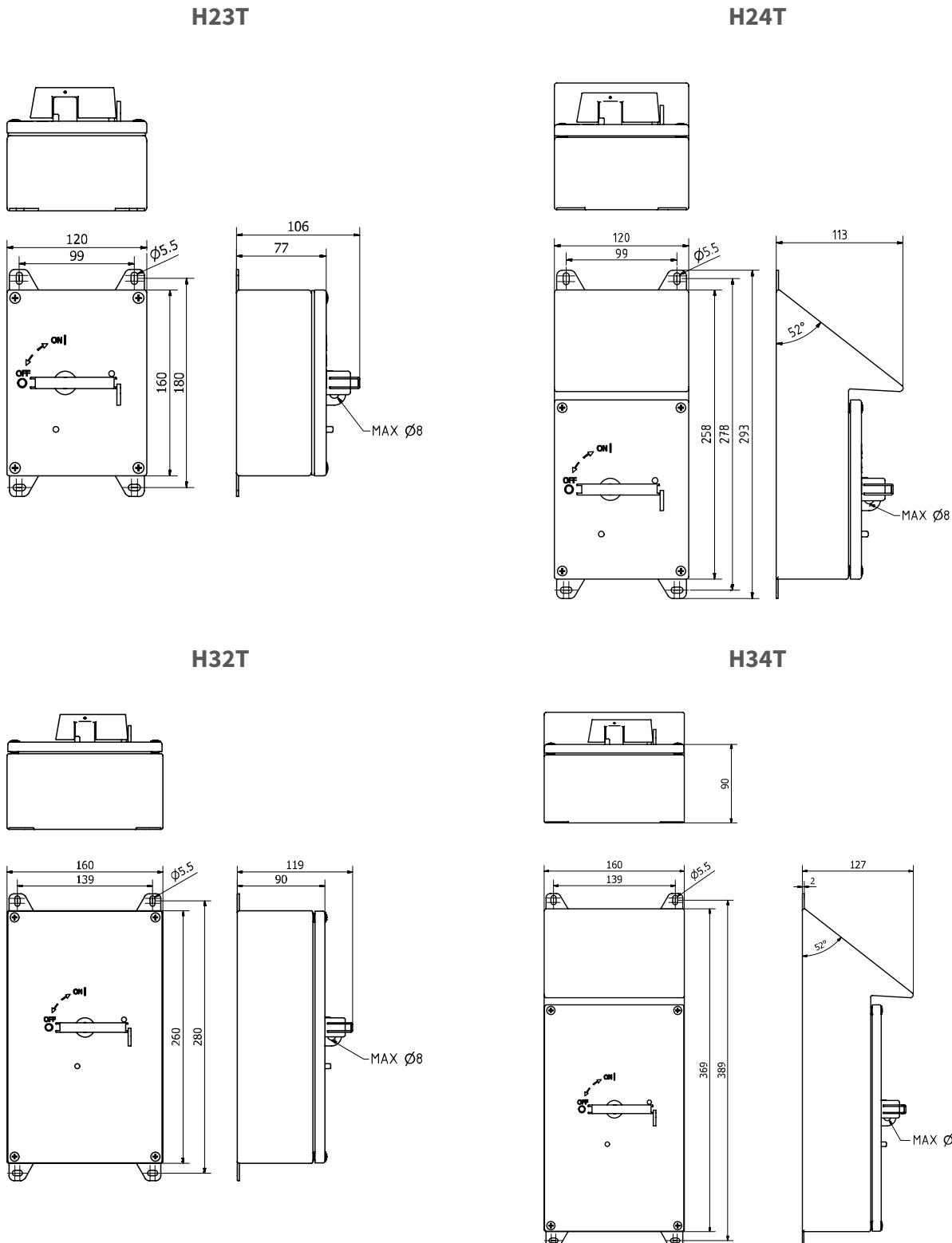
### Cat. No.

- KER 3125R UL  
 KER 4125R UL  
 KER 3125RS UL  
 KER 4125RS UL

# UL Type 4X Stainless Steel Enclosed Motor Disconnect Switch

## Dimensions

(to convert to inches multiply by 0.03937)



EVA3100 + K/EVA.....	31	KEM340UL.....	35	KER 325RS UL .....	61
EVA3100 + K/EVA Y/R .....	31	KEM340UL Y/R.....	35	KER 340R UL .....	62
EVA3100 + K/EVAB .....	33	KEM360UL.....	35	KER 340RS UL .....	62
EVA3125 + K/EVA.....	32	KEM360UL.....	48	KER 360R UL .....	62
EVA3125 + K/EVA Y/R .....	32	KEM360UL.....	49	KER 360RS UL .....	62
EVA3160 + K/EVA.....	32	KEM360UL Y/R.....	35	KER 380R CUL .....	63
EVA3160 + K/EVA Y/R .....	32	KEM360UL Y/R.....	48	KER 380R UL .....	63
EVA380 + K/EVA.....	31	KEM360UL Y/R.....	49	KER 380RS CUL .....	63
EVA380 + K/EVA Y/R .....	31	KEM360UL98.....	39	KER 380RS UL .....	63
K/KU3P.....	24	KEM360UL98 Y/R.....	39	KER 4100R UL .....	64
K/KU3P Y/R.....	24	KEM380CUL .....	36	KER 4100RS UL .....	64
K/KU4P.....	24	KEM380CUL Y/R .....	36	KER 4125R UL .....	64
K/KU4P Y/R.....	24	KEM380UL.....	36	KER 4125RS UL .....	64
K/VKA3-4P.....	24	KEM380UL Y/R.....	36	KER 416R UL .....	61
K/VKA3-4P Y/R.....	24	KEM4100L.....	37	KER 416RS UL .....	61
KEA 4125UL Y/R .....	45	KEM4100L.....	37	KER 425R UL .....	61
KEA3110UL .....	45	KEM4100L Y/R.....	37	KER 425RS UL .....	61
KEA3110UL Y/R .....	45	KEM4100L Y/R.....	37	KER 440R UL .....	62
KEA316UL .....	42	KEM4100UL98.....	40	KER 440RS UL .....	62
KEA316UL Y/R .....	42	KEM4100UL98 Y/R.....	40	KER 460R UL .....	62
KEA325UL .....	42	KEM4125L .....	37	KER 460RS UL .....	62
KEA325UL Y/R .....	42	KEM4125L .....	37	KER 480R CUL .....	63
KEA340UL .....	43	KEM4125L Y/R .....	37	KER 480R UL .....	63
KEA340UL Y/R .....	43	KEM4125L Y/R .....	37	KER 480RS CUL .....	63
KEA360UL .....	43	KEM4150L .....	38	KER 480RS UL .....	63
KEA360UL Y/R .....	43	KEM4150L .....	38	KER 616R UL .....	61
KEA380UL .....	44	KEM4150L Y/R .....	38	KER 616RS UL .....	61
KEA380UL Y/R .....	44	KEM4150L Y/R .....	38	KER 625R UL .....	61
KEA380UL Y/R .....	44	KEM416UL .....	34	KER 625RS UL .....	61
KEA4110UL .....	45	KEM416UL Y/R.....	34	KER 640R UL .....	62
KEA4110UL Y/R .....	45	KEM425UL.....	34	KER 640RS UL .....	62
KEA4125UL .....	45	KEM425UL Y/R.....	34	KER 660R UL .....	62
KEA4125UL .....	45	KEM440UL.....	35	KER 660RS UL .....	62
KEA4125UL Y/R .....	45	KEM440UL Y/R.....	35	KER 680R CUL .....	63
KEA416UL .....	42	KEM460 UL Y/R.....	35	KER 680RS CUL .....	63
KEA416UL Y/R .....	42	KEM460 UL Y/R.....	49	KER3100UL .....	58
KEA425UL .....	42	KEM460UL.....	35	KER3100UL Y/R .....	58
KEA425UL Y/R .....	42	KEM460UL .....	48	KER3100UUL98.....	60
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