

Non-Fused Aluminum Enclosed Motor Disconnect Switch



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



All Models are lockable with up to 3 padlocks.



Catalog Number

Black Handle

KEA316UL

KEA325UL

KEA340UL

KEA360UL

Yellow/ Red Handle

KEA316UL Y/R

KEA325UL Y/R

KEA340UL Y/R

KEA360UL Y/R

No. of Poles	3 (4 pole - KEA416UL (Y/R))	3 (4 pole - KEA425UL (Y/R))	3 (4 pole - KEA440UL (Y/R))	3 (4 pole - KEA460UL (Y/R))
General Purpose Current	16 A	25 A	40 A	60 A
Maximum Voltage	600V AC	600V AC	600V AC	600V AC
Motor FLA @ 480V AC	14 A	21 A	27A	34A
Motor FLA @ 600V AC	9A	11A	17A	27A

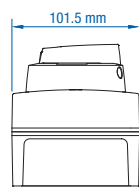
Horsepower Rating /HP	1 Phase	3 Phase	1 Phase	3 Phase	1 Phase	3 Phase	1 Phase	3 Phase
110-120V AC	1	2	1.5	3	2	3	3	5
200V AC	1.5	3	2	5	3	7.5	5	10
208V AC	1.5	3	2	5	3	7.5	5	10
220-240V AC	2	3	3	5	5	7.5	7.5	10
265V AC	—	5	—	7.5	—	10	—	10
277V AC	—	5	—	7.5	—	10	—	10
380-415V AC	—	7.5	—	10	—	15	—	20
440-480V AC	—	10	—	15	—	20	—	25
550-600V AC	—	7.5	—	10	—	15	—	25

Terminal Size Acceptability (Cu Conductors only, 75°C)	14-8 AWG	14-8 AWG	14-8 AWG	12-4 AWG
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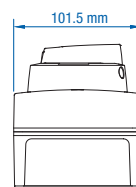
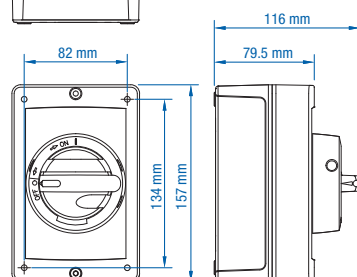
Terminal Torque	16 lb. in. (1.8 Nm)	16 lb. in. (1.8 Nm)	16 lb. in. (1.8 Nm)	16 lb. in. (1.8 Nm)
Screw Head Type Ⓢ	No. 2 Pozidrive	No. 2 Pozidrive	No. 2 Pozidrive	No. 2 Pozidrive
Environmental Rating	UL Type 4	UL Type 4	UL Type 4	UL Type 4
Enclosure Type Used	A2	A2	A2	A3

Dimensions

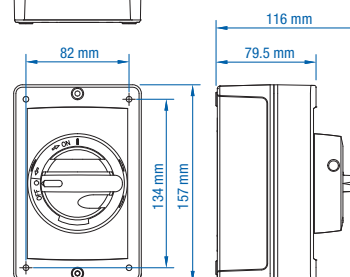
(to convert to inches multiply by 0.03937)



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)

Weight	0.8 kg (1.76 lb.)	0.8 kg (1.76 lb.)	0.8 kg (1.76 lb.)	2.0 kg (4.41 lb.)
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Suitable Accessories

Auxiliary Contacts	KU1.V, KU2.V	KU1.V, KU2.V	KU1.V, KU2.V	KU1.V, KU2.V
Short Circuit Withstand Rating at 600 V with Maximum Upstream Fuse*	10 kA	10 kA	10 kA	10 kA
Fuse Class	Fuse Size	Fuse Size	Fuse Size	Fuse Size
K5	30 A	30 A	30 A	30 A
RK5	30 A	30 A	30 A	30 A
RK1	60 A	60 A	60 A	60 A
J	80 A	80 A	80 A	100 A

* Fuse size and class are shown for panel design purposes. It does not indicate switch is fused.