

# Sheet Metal Enclosed Motor Disconnect Switch



- UL Type 4
- Excellent in harsh weather conditions
- Resistant to many chemicals
- Corrosion and UV resistant
- IP65 Protection Level
- Lockable - Defeatable Handle



**NEW**

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All Models are lockable with up to 3 padlocks.

## Catalog Number

Black Handle	KET316UL	KET325UL	KET340UL	KET360UL	KET380CUL
Yellow/Red Handle	KET316UL Y/R	KET325UL Y/R	KET340UL Y/R	KET360UL Y/R	KET380CUL Y/R
No. of Poles	3 (4 pole - KET416UL (Y/R))	3 (4 pole - KET425UL (Y/R))	3 (4 pole - KET440UL (Y/R))	3 (4 pole - KET460UL (Y/R))	3 (4 pole - KET480CUL (Y/R))
General Purpose Current	16 A	25 A	40 A	60 A	80 A
Maximum Voltage	600V AC	600V AC	600V AC	600V AC	600V AC
Motor FLA @ 480V AC	14 A	21 A	27A	34A	40 A
Motor FLA @ 600V AC	9A	11A	17A	27A	32A

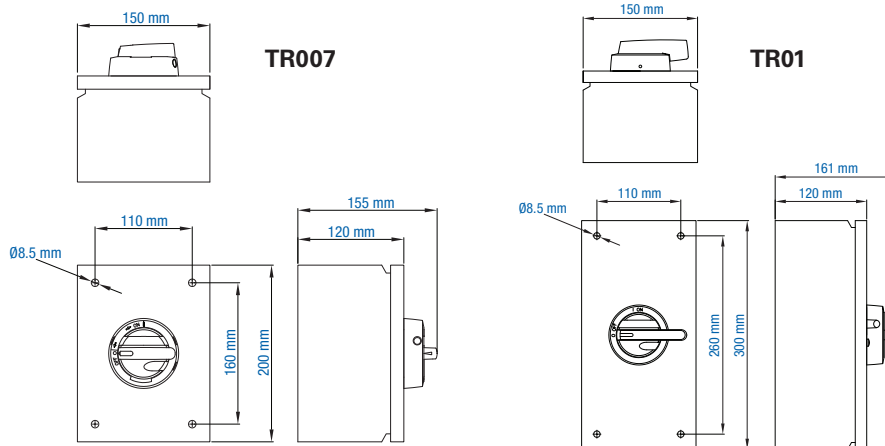
Horsepower Rating/HP	1 Phase	3 Phase	1 Phase	3 Phase	1 Phase	3 Phase	1 Phase	3 Phase	1 Phase	3 Phase
110-120V AC	1	2	1.5	3	2	3	3	5	5	7.5
200V AC	1.5	3	2	5	3	7.5	5	10	7.5	10
208V AC	1.5	3	2	5	3	7.5	5	10	7.5	10
220-240V AC	2	3	3	5	5	7.5	7.5	10	10	15
265V AC	-	5	-	7.5	-	10	-	10	-	15
277V AC	-	5	-	7.5	-	10	-	10	-	15
380-415V AC	-	7.5	-	10	-	15	-	20	-	25
440-480V AC	-	10	-	15	-	20	-	25	-	30
550-600V AC	-	7.5	-	10	-	15	-	25	-	30

<b>Short Circuit Withstand Rating at 600 V with Max. Fuse Size/Class:</b>	10 kA	10 kA	10 kA	10 kA	10 kA
K5	30 A	30 A	30 A	30 A	30 A
RK5	30 A	30 A	30 A	30 A	30 A
RK1	60 A	60 A	60 A	60 A	60 A
J	80 A	80 A	80 A	100 A	100 A

<b>Terminal Size Acceptability</b> (Cu Conductors only, 75 °C)	14-8 AWG	14-8 AWG	14-8 AWG	12-4 AWG	12-4 AWG
<b>Terminal Torque</b>	16 lb. in. (1.8 Nm)	16 lb. in. (1.8 Nm)	16 lb. in. (1.8 Nm)	16 lb. in. (1.8 Nm)	16 lb. in. (1.8 Nm)
<b>Screw Head Type</b>	No. 2 Pozidrive	No. 2 Pozidrive	No. 2 Pozidrive	No. 2 Pozidrive	No. 2 Pozidrive
<b>Environmental Rating</b>	UL Type 4	UL Type 4	UL Type 4	UL Type 4	UL Type 4
<b>Enclosure Type Used</b>	TR007	TR007	TR007	TR01	TR01

## Dimensions

(to convert to inches multiply by 0.03937)



### Enclosure Cover Screw Installation (Additional Information)

Enclosure	Screw Type	Torque
TR007	PH2	10.6 lb. in. (1.2 Nm)
TR01	PH2	10.6 lb. in. (1.2 Nm)
TR02	☺	Key lock

<b>Weight</b>	2.1 kg (4.63 lb.)	2.1 kg (4.63 lb.)	2.1 kg (4.63 lb.)	4.0 kg (8.82 lb.)	4.3 kg (9.48 lb.)
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## Suitable Accessories

<b>Auxiliary Contacts</b>	KU1.V, KU2.V	KU1.V, KU2.V	KU1.V, KU2.V	KU1.V, KU2.V	VKA1.V, VKA2.V
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