

Enclosed Motor Disconnect Switch



These enclosed switches can be used locally at the motor.



Catalog Number

Black Handle

Yellow/ Red Handle

	KEM325UL KEM325UL Y/R	KEM340UL KEM340UL Y/R	KEM360UL KEM360UL Y/R	KEM380UL KEM380UL Y/R
No. of Poles	3*	3*	3*	3*
General Purpose Current	25A	40A	60A	80A
Maximum Voltage	600V AC	600V AC	600V AC	600V AC
Motor FLA @ 480V AC	17.5A	28A	34A	—
Motor FLA @ 600V AC	11A	18A	27A	47A

Horsepower Rating /HP

	1 Phase	3 Phase	1 Phase	3 Phase	1 Phase	3 Phase	1 Phase	3 Phase
110-120V AC	1	2	2	3	3	5	3	7.5
200V AC	2	5	3	7.5	5	10	7.5	10
208V AC	2	5	3	7.5	5	10	7.5	15
220-240V AC	3	7.5	5	10	5	10	7.5	15
265V AC	3	7.5	5	10	5	10	10	20
277V AC	3	7.5	5	10	7.5	10	10	20
380-415V AC	5	10	7.5	15	10	20	15	25
440-480V AC	7.5	15	10	20	15	25	20	30
550-600V AC	5	10	7.5	15	15	25	25	40

Short Circuit Withstand Rating at 600 V with Max. Fuse Size/Class:

	10kA	10kA	10kA	10kA
K5	50A	50A	60A	150A
RK5	50A	50A	60A (80A@480V AC)	150A
RK1	80A	80A	100A	—
J	80A	80A	100A	200A

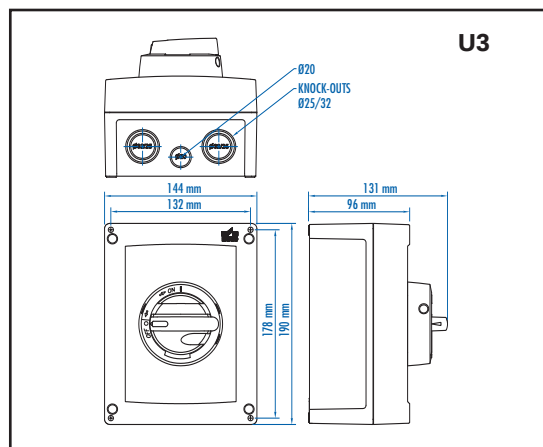
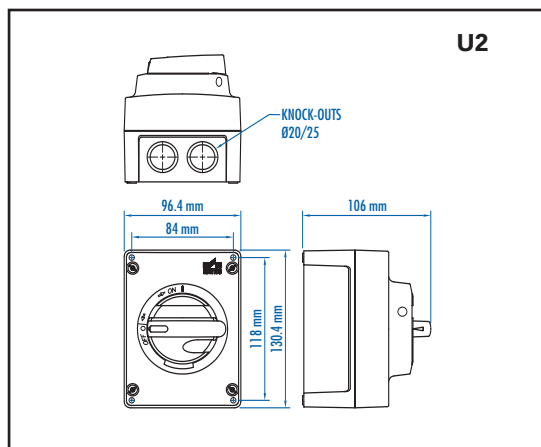
Terminal Size Acceptability

(Cu Conductors only, 75°C)

	14-8AWG	14-8AWG	12-4AWG	4-1/0AWG
Terminal Torque	16 lb. in.	16 lb. in.	16 lb. in.	50 lb. in.
Environmental Rating	NEMA Type 4X	NEMA Type 4X	NEMA Type 4X	NEMA Type 4X
Enclosure Type Used	U2	U3	U3	U3

Dimensions

(to convert to inches multiply by 0.03937)



Weight	0.49kg (1 lb.-13 oz.)	0.72kg (1 lb.-9.6 oz.)	0.773kg (1 lb.-11.2 oz.)	1.021kg (2 lb.-4.0 oz.)
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Suitable Accessories

Auxiliary Contacts	KU1V, KU2.V	KU1V, KU2.V	KU1V, KU2.V	VKA1V, VKA2.V
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*Also available in 4 pole models. Contact Altech for part numbers.