

Stainless Steel Enclosed Motor Disconnect Switch



These NEMA Type 4x tested enclosures are ideal where chemicals are used for cleaning and maintenance such as food processing plants and breweries. Mining is another application area. Their stainless steel construction is extremely resistant to corrosion, and the enclosure is also rated to IP66.



Lockable with up to 3 padlocks.



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Catalog Number

Black Handle

Yellow/ Red Handle

No. of Poles
General Purpose Current
Maximum Voltage
Motor FLA @ 480V AC
Motor FLA @ 600V AC

KER325UL
KER325UL Y/R

3 (4 pole - KER425UL Y/R)
25A
600V AC
17.5A
11A

KER340UL
KER340UL Y/R

3 (4 pole - KER440UL Y/R)
40A
600V AC
28A
18A

Horsepower Rating /HP

110-120V AC
200V AC
208V AC
220-240V AC
265V AC
277V AC
380-415V AC
440-480V AC
550-600V AC

1 Phase	3 Phase
1	2
2	5
2	5
3	7.5
3	7.5
3	7.5
5	10
7.5	15
5	10

1 Phase	3 Phase
2	3
3	7.5
3	7.5
5	10
5	10
5	10
7.5	15
10	20
7.5	15

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

K5
RK5
RK1
J

10kA
50A
50A
80A
80A

10kA
50A
50A
80A
80A

Terminal Size Acceptability

(Cu Conductors only, 75°C)

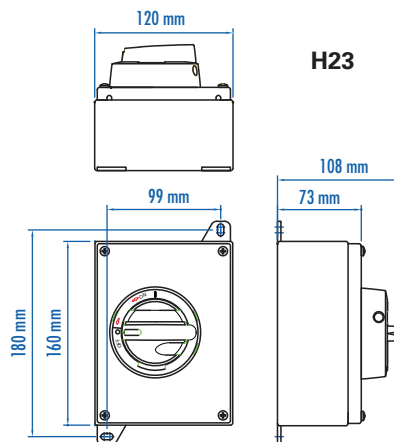
Terminal Torque
Environmental Rating
Enclosure Type Used

14-8AWG
16 lb. in.
NEMA Type 4X
H23

14-8AWG
16 lb. in.
NEMA Type 4X
H23

Dimensions

(to convert to inches multiply by 0.03937)



Weight

1.35kg (2.98 lb.)

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Suitable Accessories

Auxiliary Contacts

KU1.V, KU2.V

KU1.V, KU2.V

* 16A model also available, please contact Altech.

Dimensions (to convert to inches multiply by 0.03937)



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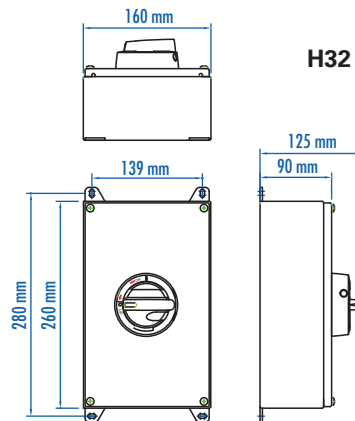
Lockable with up to 3 padlocks.

KER360UL KER360ULY/R	
3 (4 pole - KER460ULY/R)	
60A	
600V AC	
34A	
27A	
1 Phase	3 Phase
3	5
5	10
5	10
5	10
5	10
7.5	10
10	20
15	25
15	25
10kA	
60A	
60A (80A @ 480V AC)	
100A	
100A	
12-4AWG	
16 lb. in.	
NEMA Type 4X	
H32	

KER380UL KER380ULY/R	
3 (4 pole - KER480ULY/R)	
80A	
600V AC	
-	
47A	
1 Phase	3 Phase
3	7.5
7.5	10
7.5	15
7.5	15
10	20
10	20
15	25
20	30
25	40
10kA	
150A	
150A	
-	
200A	
4-1/0AWG	
50 lb. in.	
NEMA Type 4X	
H32	

KER3100UL KER3100ULY/R	
3 (4 pole - KER4100ULY/R)	
100A	
600V AC	
-	
54A	
1 Phase	3 Phase
3	7.5
7.5	15
7.5	15
10	20
10	20
10	20
15	30
20	40
30	50
10kA	
150A	
150A	
-	
200A	
4-1/0AWG	
50 lb. in.	
NEMA Type 4X	
H32	

KER3125UL KER3125ULY/R	
3 (4 pole - KER4125ULY/R)	
125A	
600V AC	
-	
68A	
1 Phase	3 Phase
5	10
10	20
10	20
15	25
15	25
15	30
20	40
30	50
30	60
10kA	
150A	
150A	
-	
200A	
4-1/0AWG	
50 lb. in.	
NEMA Type 4X	
H32	



2.66kg (5.87 lb.)
KU1.V, KU2.V

2.66kg (5.87 lb.)
VKA1.V, VKA2.V

2.66kg (5.87 lb.)
VKA1.V, VKA2.V

2.66kg (5.87 lb.)
VKA1.V, VKA2.V

Dimensions (to convert to inches multiply by 0.03937)