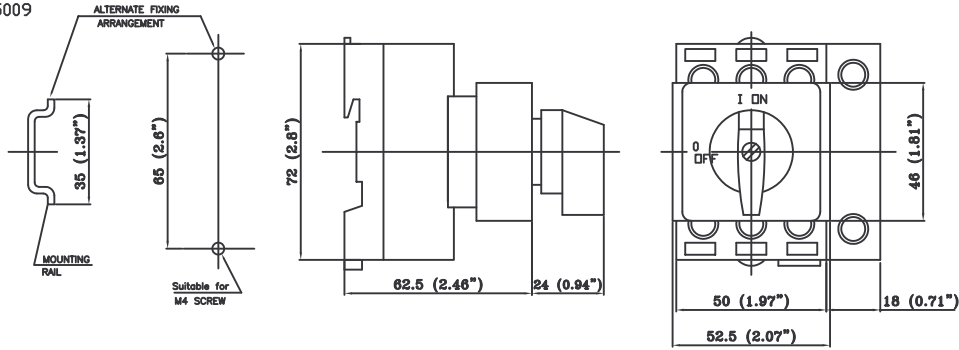


Non-fused Disconnect Switch Installation Instructions

Panel Mount Disconnect Switches



NOTE : DIMENSIONS WITHIN BRACKETS ARE INCHES.

TECHNICAL DATA

DATA	Switch Current Rating Code	25	30	40	60	DATA	Switch Current Rating Code	25	30	40	60
Rated operating voltage, Ue						Short Circuit Capacity:					
IEC/EN/VDE	V	690	690	690	690	Max. Fuse size (Type gL)	A	25	32	40	63
UL/CSA	V	600	600	600	600	Rated fused short circuit current	kA	30	30	30	30
Rated Insulation Voltage, Ui	V	750	750	750	750	UL/CSA Ratings (Suitable as motor Disconnect)					
Rated Impulse Voltage, Uimp	kV	6	6	6	6	DOL Rating	3 Phase	120V HP	3	5	7.5
								240V HP	7.5	10	15
								480V HP	15	20	25
								600V HP	20	25	30
Rated operational current							1 Phase	120V HP	1.5	2	3
AC-21A IEC/EN/VDE	A	25	32	40	63			240V HP	2	3	4
AC-1	A	32	40	63	80						
UL/CSA Ampere Rating	A	25	32	40	63						
Rated operational power at 50/60 Hz						Short Circuit Capacity:					
AC-23A IEC/EN/VDE						Max. Fuse size (Class J)	A	45	45	70	70
3 Phase	220-240V kW	5.5	7.5	11	15	Rated fused short circuit current	kA	10	10	10	10
3 Pole	380-440V kW	11	15	18.5	30						
	500-690V kW	11	15	22	30	Terminal cross section					
AC-3 IEC/EN/VDE						American Wire Gauge	AWG	Min-Max	10-8	10-8	10-6
3 Phase	220-240V kW	4	5.5	7.5	11						
3 Pole	380-440V kW	7.5	11	18.5	22	Recommended Tightening Torque	Lb-in		15	15	15
	500-690V kW	11	11	18.5	22						

Circuit Diagrams

