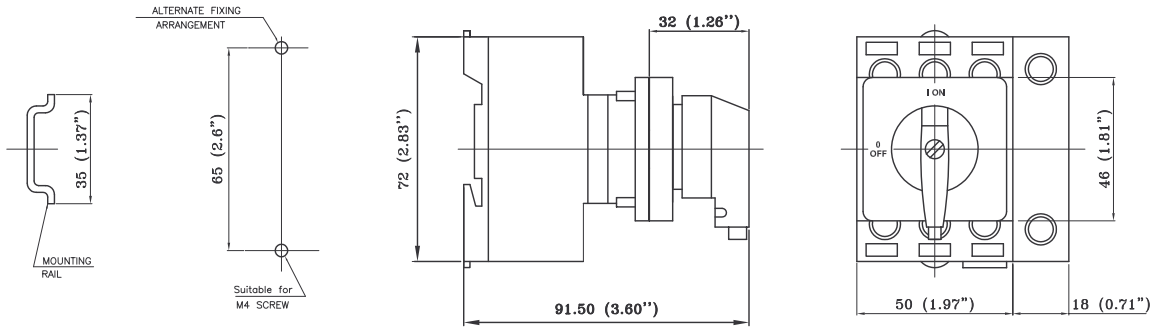


**Non-fused Disconnect Switch Installation Instructions**

**Panel Mount Disconnect Switches**

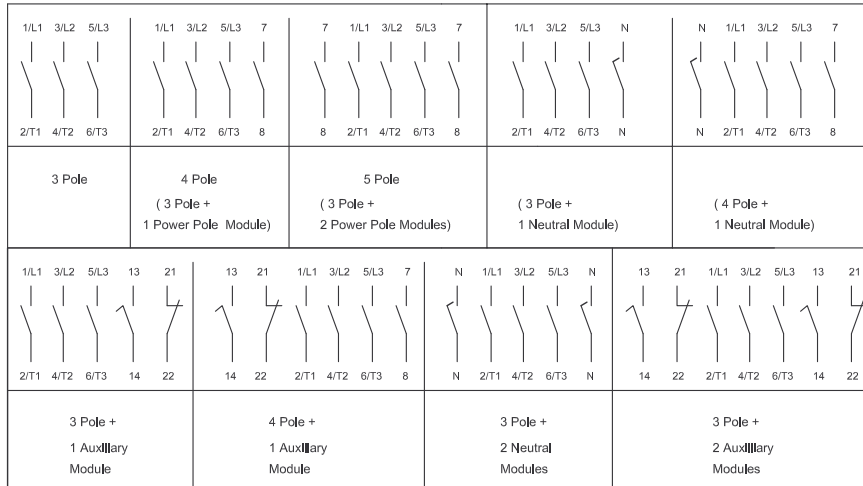


NOTE : DIMENSIONS WITHIN BRACKETS ARE INCHES.

**TECHNICAL DATA**

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

**Circuit Diagrams**



**WARNING**



- Disconnect power before proceeding with any work on this equipment.
- Installation and maintenance by technical personnel only.
- Install products in accordance with the NEC (U.S. National Electrical Code) regulations or local applicable codes and standards.

Product installation data can be downloaded from our website, [www.c3controls.com](http://www.c3controls.com)

Thank you for choosing

