

Features

- IP54
- Maximum voltage 750V
- Easy installation
- Compact & reliable
- Finger protection
- Wiping contacts
- Padlockable handles
- Excellent switching & high short circuit capacity
- Flame retardant materials

RS PRO Metal Clad Switch-Disconnectors

RS Stock No.: 773-8002, 773-8011,
773-8014, 773-8024, 773-8030, 773-8033



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product Description

IP54, 20mm cable entries, Padlockable in the OFF position for added security, Cover: RAL 7035 / Base: RAL 7043, AC-21 Switch Rating

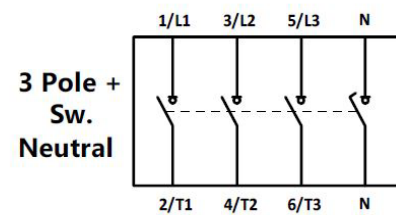
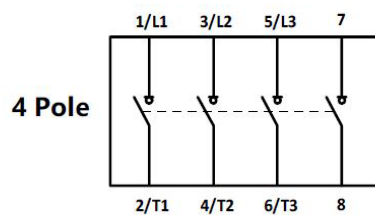
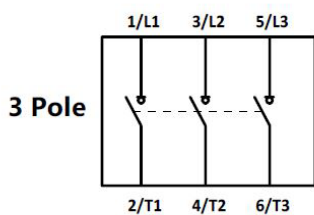
Applications:

- Non-inductive or slightly inductive loads, resistance furnaces
- Squirrel - cage motors: starting, switching off motors during running
- Control of AC electromagnetic loads
- Switching of resistive loads, including moderate overloads
- Switching of motor loads or other highly inductive loads
- Switching of mixed resistive and inductive loads

General Specifications

Standards		EN / BS 60947-3					
			Switch Code				
Data	Range	Units	7738002	773801 7738024	7738014 7738033	7738030	
Rated Operational Voltage Ue	Volts	V	690	690	690	690	
Rated impulse withstand Voltage Uimp	Volts	kV	6	6	6	6	
Rated uninterrupted current Iu	Amps	A	20	25	32	63	
Rated Operational current Ie							
IEC/EN	AC22	Up to 690V	A	20	25	32	63
	AC-21A	Up to 690V	A	25	32	40	80
	AC-1	Up to 690V	A	25	32	40	80
Rated Operational Power AC-23A (50 to 60Hz)							
IEC/EN	3Phase	220-240 V	kW	7.5	11	15	30
		380-440 V	kW	15	22	22	45
		500-690 V	kW	15	22	22	45
Rated Operational Power AC-3 (50 to 60Hz)							
IEC/EN	3Phase	220-240 V	kW	5.5	8	11	22
		380-440 V	kW	11	15	15	30
		500-690 V	kW	11	15	15	30
Short Circuit Capacity (IEC/EN):							
Max .Fuse size (Type gG)	Amp	A	20	32	32	63	
Rated fused short circuit current	Amp	kA	5	30	30	30	
Terminal Specification							
Single/Multiple strand wire		Min-mm ²	2.5	2.5	2.5	2.5	
		Max-mm ²	10	10	10	25	
Fine-Strand Wire with sleeve		Min-mm ²	0.75	0.75	0.75	2.5	
		Max-mm ²	6	6	6	6	
Recommended Tightening Torque		Nm	1.7	1.7	1.7	2	

Terminal Configuration



Enclosure Dimensions

