

Features

- 63A
- 4 Pole
- IP65 rated
- Added security
- Time saving
- Easy installation
- Reliable
- Cost effective
- Robust design
- Easy wiring
- Wide range of application

RS PRO Enclosed Manual Changeover Switch

RS Stock No.: 136-5289



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

IP65, IEC & EN 60947-3, RAL 7035.

Padlockable in the OFF position for added security (For up to 3 padlocks).

Steel Enclosure, Bottom gland plate, Epoxy powder coated steel.

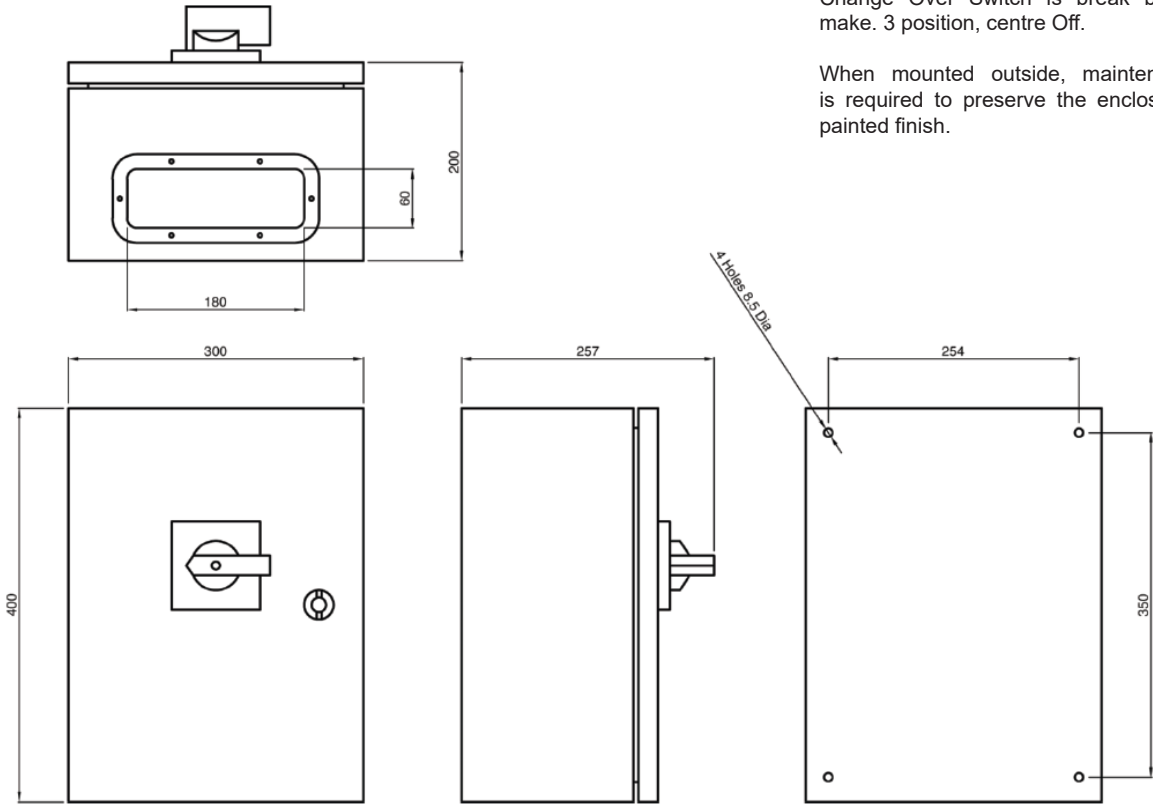
H:400 x W:300 x D:200mm.

General Specifications

Data	Range	Units	136-5289	
Rated Operational Voltage Ue				
IEC & EN 60947-3	Volts	V	690	
Main Switch: Isolating Voltage up to	Volts	V	750	
Rated Impulse Withstand Voltage Uimp	Volts	kV	6	
Rated Uninterrupted Current Iu	Amps	A	63	
Rated Operational Current Ie				
IEC & EN 60947-3	AC-22A	Up to 690V	A	63
	AC-21A	Up to 690V	A	80
	AC-1	Up to 690V	A	80
Rated Operational Power AC-23A (50-60Hz)				
IEC & EN 60947-3	3 Phase	220-240V	kW	30
		280-440V	kW	37
		500-690V	kW	45
Rated Operational Power AC-3A (50-60Hz)				
IEC & EN 60947-3	3 Phase	220-240V	kW	22
		440V	kW	22
		690V	kW	30
UL Power Rating				
DOL	3 Phase	120V	hp	7.5
		240V	hp	15
		480V	hp	25
		600V	hp	30
	1 Phase	120V	hp	3
		240V	hp	7.5
UL Short Circuit Ratings				
Fuse rating, class J	Amps	A	70	
Rated Fused short circuit current	Amps	kA	10	
Short Circuit Capacity (IEC)				
Max Fuse Size (Type gL)	Amps	A	63	
Rated Fused Short Circuit Current	Amps	kA	30	
Terminal Specification				
Single/ Multiple Strand Wire	Min-mm ²		2.5	
	Max-mm ²		25	
Fine Strand with Sleeve	Min-mm ²		2.5	
	Max-mm ²		10	
Recommended Tightening Torque		Nm	2.0	

Technical Diagram

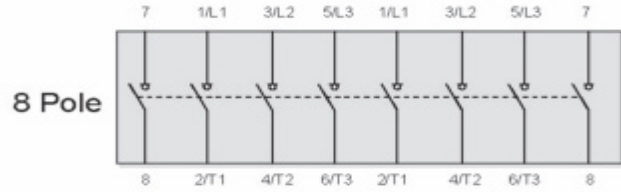
Dimensions IP65 Epoxy Coated Steel Enclosure



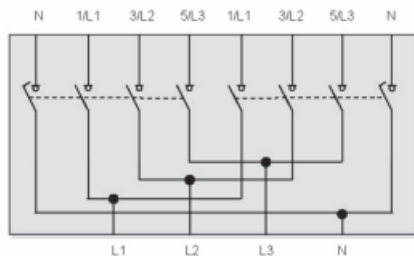
Note:
Change Over Switch is break before make. 3 position, centre Off.

When mounted outside, maintenance is required to preserve the enclosure's painted finish.

Terminal Configuration



Change over 4 Pole ('0' position shown)



Note: Neutral Contact is Early Make/ Late Break

Change over 4 Pole Switch Program

	N	1/L1	3/L2	5/L3	1/L1	3/L2	5/L3	N
I		X	X	X				
0								
II					X	X	X	X