## **Enclosed Metal Clad Enclosed Isolator**



## **Features**

- 63A
- 4 Pole
- IP65 rated
- Enhanced safety
- Easy installation
- Robust & durable
- Wide product range

### **RS PRO Metal Clad Enclosed Isolator**

**RS Stock No.: 136-5287** 





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.

# **Enclosed Metal Clad Enclosed Isolator**



#### **Product Description**

IP65, AC-22 Switch Rating.

External mounting brackets, Padlockable in the OFF position for added security.

Epoxy powder coated steel, RAL 7035, H:178 x W:178 x D:135mm

#### **General Specifications**

Data		Range	Units	136-5287
Rated Operational Voltage Ue				•
IEC & EN		Volts	V	690
UL		Volts	V	600
Main switch Isolating Voltage up to		Volts	٧	750
Rated impulse withstand voltage Uimp		Volts	kV	6
Rated uninterrupted current lu		Amps	А	63
Rated Operational Current le				
IEC & EN	AC-22A	Up to 690V	А	63
	AC-21A	Up to 690V	А	80
	AC-1	Up to 690V	А	80
Rated Operational Power AC-23A (50-60Hz)				
IEC & EN		230 (240V)	kW	30
	3 Phase	400 (415)V	kW	37
		690V	kW	45
Rated Operational Power AC-3 (50-60Hz)				
IEC & EN	3 Phase	230 (240)V	kW	22
		400 (415)V	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	А	70
Rated Fused short circuit current		Amps	kA	10
Short Circuit Capacity (IEC)				
Max fuse size (Type gl)		Amps	А	63
Rated Fused short circuit current		Amps	kA	30
Terminal Specification				
Single/ Multiple strand wire		Min-mm <sup>2</sup>		2.5
		Max-mm <sup>2</sup>		25
Fine strand with sleeve		Min-mm <sup>2</sup>		2.5
		Max-mm <sup>2</sup>		10
Recommended Tightening Torque	Nm		2.0	

# **Enclosed Metal Clad Enclosed Isolator**



### **Technical Diagram**





