

## ENCLOSED SWITCHGEAR

### REAR OF PANEL ISOLATORS 3 POLE PIS3100



**100A 3 pole door interlock switch disconnecter comprising din rail mount switch, metal shaft and handle. Handle is padlockable in the off position and has provision for 3 padlocks.**

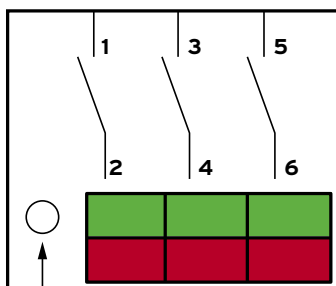
#### General Characteristics

Standards	EN60947-3
Number of Poles	3
Rated voltage Ue	440V
Rated current	100A AC23A
Short time withstand current Icw	2000A
Height of switch	59mm
Width of switch	87mm
Behind panel depth of switch	59mm
Length of shaft	300mm
Overall bezel size	87x87mm
Connection type	Screw
Terminal Capacity	35mm <sup>2</sup>
Tightening torque	2 Nm
Operating/Storage temperature	-5° to +80° C
Ingress protection	IP20

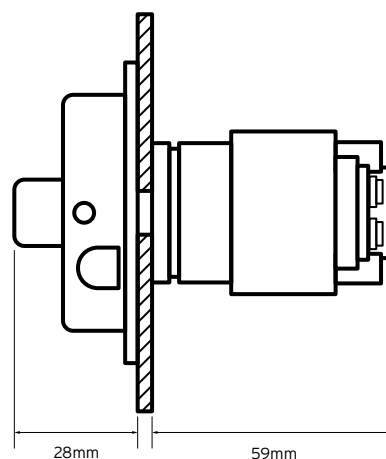
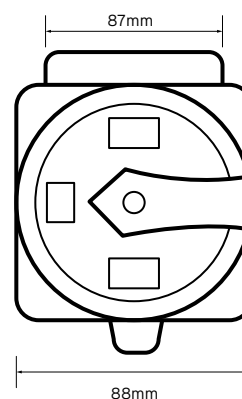
#### Accessories

Neutral block	ISN100
Auxiliary contact 1NO/1NC	AUX5

#### Wiring Diagram



#### Technical Drawing



#### Additional Information

This product is for use by skilled persons or instructed persons. The installation of this product must comply with current IEE regulations. The IP rating of the unit can be compromised if the correct use of glands is not followed. Terminals, including those factory fitted, must be checked for correct tightness before commissioning. All terminals should be periodically checked for correct tightness. The data herein serves only to describe the product and should not be regarded as representing guaranteed properties in the legal sense. We reserve the rights of modification whilst every care has been taken in ensuring the accuracy of this catalogue, the Supplier accepts no liability whatsoever for any eventuality arising from errors or omissions within its catalogues, brochures or within any online presence.