

Product Code:	Product Range:	Issue Date:
EMIS ECO	Meter Isolator Switches, Metering Isolators & Terminals	18/06/2024

Description:

100 Amp 1 Pole + Neutral Electricity Meter Isolator Switch

Features:

- Single and three phase isolator switches specifically for metering applications
- Facility to seal the enclosure cover and incoming 'bottom' connections, allowing the outgoing 'top' connections to be made at a later stage
- Removable terminal cover can also be sealed if required
- Entry holes will accommodate 25mm² double insulated or 35mm² single insulated cable



Technical:

Height	145 mm
Width	59 mm
Depth	82 mm
Short circuit rating	2kA for 1 Sec
Torque	2.5 Nm
Number of poles	2
Guarantee	10 Years
Frequency	50 Hz
Current rating	100A
Rated operated voltage	230V ac.
Number of modules	2
Packaging types	Each
Product range	Isolator Switch
Standards	BS EN 60947-3
Protection class ip rating	IP30
Lockable	Yes with Wire Seal
Enclosure	High Impact Polystyrene
Compliance	Low Voltage Directive 2014/35/EU
Intended use	Isolation switch for the isolation of the whole installation
Manufacturer	Proteus Switchgear. Pipers Road. Redditch. Worcestershire. B98 0HU. United Kingdom.

DECLARATION of CONFORMITY

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**Intended Use:**

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Manufacturer:Proteus Switchgear. Pipers Road. Redditch.
Worcestershire. B98 0HU. United Kingdom.**Ratings & Characteristics:**

Voltage Rating	230V ac.
Current Rating	100A
Frequency	50 Hz

Compliance:

Low Voltage Directive 2014/35/EU, Restriction of the use of certain hazardous substances directive 2011/65/EU, Waste Electrical and Electronic Equipment directive 2012/19/EU

Designated Standards:

BS EN 60947-3



I declare that the object of the declaration above is in conformity with the relevant harmonization legislation and national standards.

Signed for and on behalf of Proteus Switchgear

Date:

18/06/2024

