

This document must be retained for future reference.

It is the responsibility of the person installing the electrical equipment to ensure that the installation meets the requirements of the IET wiring regulations and is therefore 'fit for purpose'. Factors such as correct selection of components, cable sizing, protective devices and Earth bonding are all critical and should be checked prior to full testing and power-up. Any other regulations applicable to the equipment being installed such as the Machinery Directive and current health and safety legislation must also be adhered to.

All connections (including factory made) must be checked for the correct tightness prior to commissioning of the electrical installation. All connections should also be inspected periodically to ensure correct tightness.

DO NOT USE POWER TOOLS ON THESE PRODUCTS



## ISO125-3 (3 Pole) and ISO125-4 (4 pole) 125A Switch- Disconnect



**IMPORTANT:** Only to be used as a main incoming device on the Europa TPN boards or as a stand alone unit. Not suitable for the Europa consumer units due to different terminal heights.

Product Ranges	ISO125-3 & ISO125-4
Standard(s)	IEC 60947-3, EN 60947-3
Rated Current (In)	125A
Rated Uninterrupted Current (Iu)	125A
Rated Operational Voltage (Ue)	415V AC
Rated Frequency	50/60Hz
Rated impulse withstand Voltage (Uimp)	4kV
Number of Poles	3 & 4
Rated Insulation Voltage (Ui)	415V
Utilisation Category	AC-22A
Operating Temperature	-5°C to 40°C*
Altitude	Not exceeding 2000 metres
Humidity	Not exceeding 50% at 40°C and 90% at 20°C
Pollution Degree	3
Terminal protection	IP20
Mounting	35mm DIN Rail
Terminal Type	Tunnel
Terminal Capacity	6-50mm <sup>2</sup>
Recommended Terminal Torque (IN)	2.0Nm

\*average not exceeding 350C over a 24 hour period

