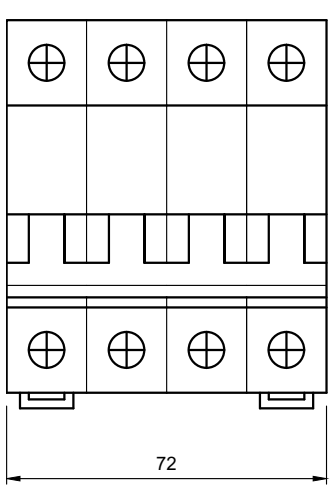
Europa components | Technical Data: Mainswitch/Isolator **ISO100-4 4 Pole**

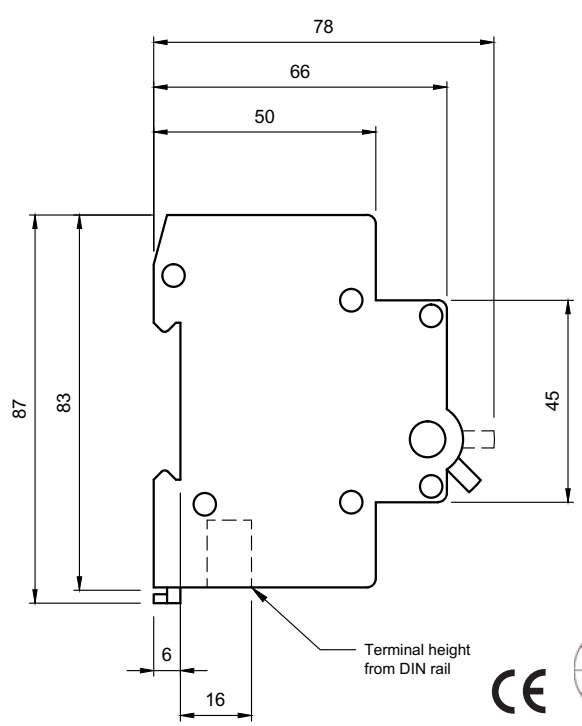
⚠ **Important Safety** Notice ⚠

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.
Terminals, including factory fitted, should be checked periodically to ensure correct tightness.
DO NOT USE POWER TOOLS ON THESE PRODUCTS

Product Ranges	ISO100-4
Standard(s)	IEC 60947-3, EN 60947-3
Certification	CE, SEMKO
Rated Current (In)	100A
Rated Uninterupted Current (Iu)	100A
Rated Operational Voltage (Ue)	AC 230(240)/400(415)V
Rated Frequency	50/60Hz
Rated impulse withstand Voltage (Uimp)	6kV
Number of Poles	4
Rated Insulation Voltage (Ui)	500V
Utilization Category	AC-22B
Operating Temperature	-5° 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	2.5-50mm²
Recommended Terminal Torque	2.0Nm

* average not exceeding 35°C over a 24 hour period





RoHS Compliant