

This document must be retained for future reference.

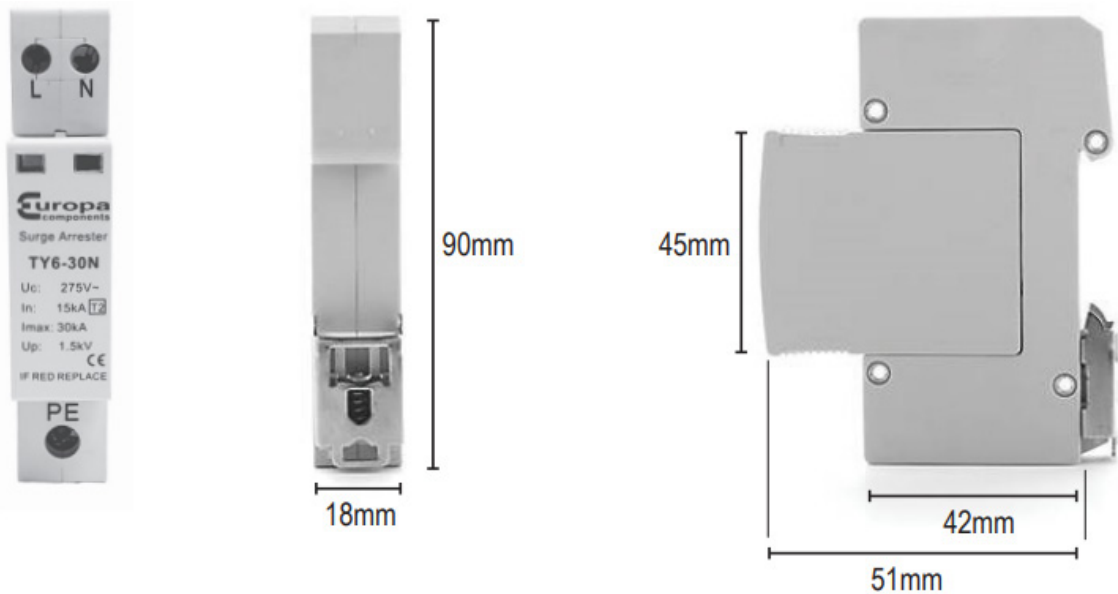
It is the responsibility of the person installing the electrical equipment to ensure that the installation meets the requirements of the IET wiring regulations and is therefore 'fit for purpose'. Factors such as correct selection of components, cable sizing, protective devices and Earth bonding are all 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



TY630N  
Type 2 Surge Arrester



NOTE: SPD Status Indicator = Red = Replace

SPD Specification

Part Number		TY630N
According the IEC61643-11		Type 2
Earthing System		TT/TN
System Voltage	Un	230/400V
Max. continous operation AC voltage	Uc	275V
Norminal discharge current (8/20μs)	In	15kA
Maximum discharge current (8/20μs)	Imax	30kA
Voltage protection level	Up	1.5kV
Maximum backup fuse (gL) / MCB		63A
Response time		25ns
Status indicator		non/red
Mounting		35mm Din Rail
Cross section of wire (min.)		4mm
Cross section of wire (max.)		16mm
Casing material		Thermal plastic UL94 - V0
Degree of protection		IP20

