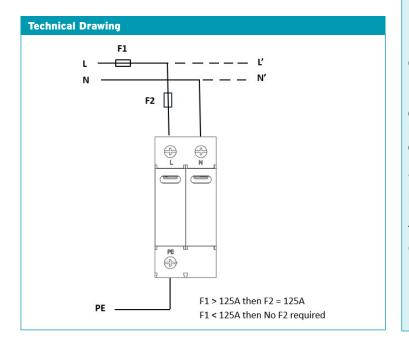




SP12S-1PN/50KA

Type 1+2 Surge Protection Device

A 2 module single pole and neutral Type 1+2 comboned lightning and surge arrestor with remote signal contact. Suitable for use in incoming distribution panels where the risk of lightning strikes is high, particularly in buildings with a lightning protection system.



Technical Specifications	
Network System Mode of Protection Protective Element Mounting	TN-S L-PE, N-PE High Energy MOV Din Rail 35mm2
Max Cable Size Terminal Screw	
Torque	3.0Nm
Remote Signaller Fault Indicator Max. Continuous	Yes (max cable 1.5mm2) Green:Ok/Red:Replace
operating voltage (Uc)	275V
Nominal Discharge current 8/20us Max. discharge current 8/20us	20kA
(lmax)	50kA
Voltage protection level (kV) (Up) Housing Material	1.5kV Thermoplastic UL 94 V-0
Thermal Protection Compliance	Yes IEC 61643-11:2011 IEC 61643-11:2012
Backup Protection	125A (if required) see Tech Drawing
Enclosures (ways)	EM3220(2), EM3420(4)