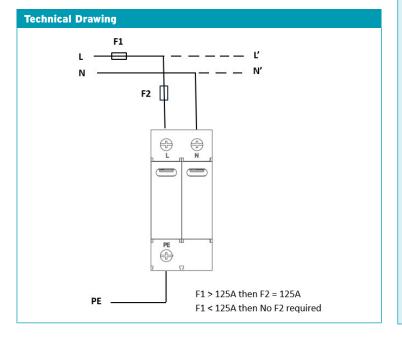




SP12S-1PN/50KA

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	TN-S
Mode of Protection	L-PE, N-PE
Protective Element	High Energy MOV
Mounting	Din Rail
Max Cable Size	35mm2
Terminal Screw	
Torque	3.0Nm
Remote Signaller	Yes (max cable 1.5mm2)
Fault Indicator	Green:Ok/Red:Replace
Max. Continuous	
operating voltage	075)/
(Uc)	275V
Nominal Discharge	20kA
current 8/20us	ZUKA
Max. discharge	
current 8/20us	50kA
(lmax) Voltage protection	JORA
level (kV) (Up)	1.5kV
Housing Material	Thermoplastic UL 94 V-0
Thermal Protection	Yes
Compliance	IEC 61643-11:2011
	IEC 61643-11:2012
Backup Protection	125A (if required) see Tech
·	Drawing
Enclosures (ways)	EM3220(2), EM3420(4)