

Surge Protection Device (SPD)

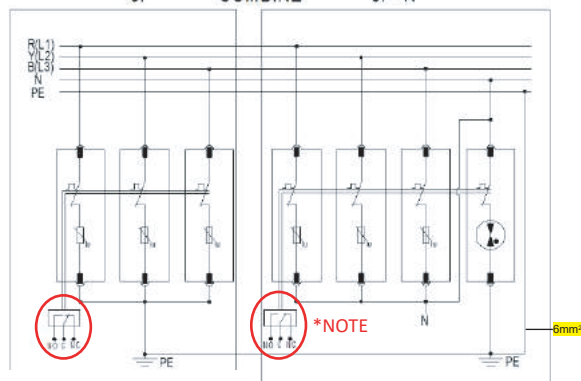
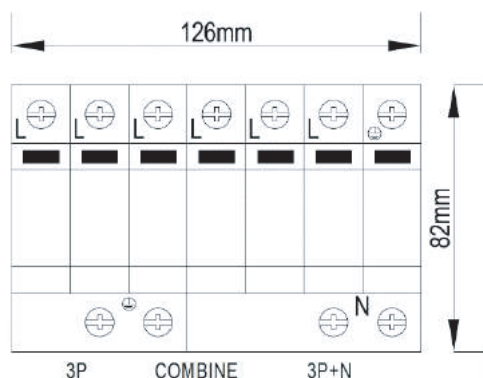
FULL Mode Protection

(With TUV Test Report & Certificate And Sirim Test Certificate)

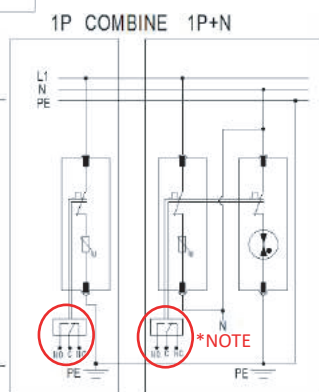
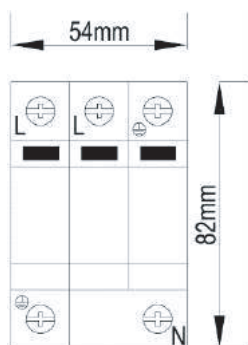
Type / Cat. No	Width
3-Phase EL1C40-7P/A	7 modules 126 mm
1-Phase EL1C40-3P/A	3 modules 54mm



EL1C40-7P/A



EL1C40-3P/A



Technical Data

Description

- For protection of consumer equipment against transient voltage caused by indirect lightning strike and switching operations
- Use in domestic, commercial and light industrial installations

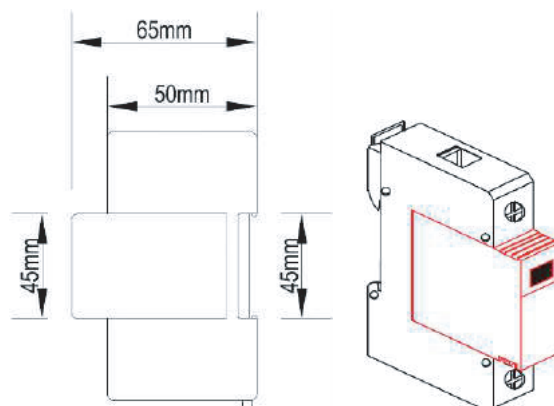
Electrical

Design according to	IEC 61643-11
SPD class	CLASS II, TYPE 2
Uc	275V
Uc [N-PE]	255V
Uoc	<1.5kV
Response time tA	<25ns
State/Fault indication	Green/red
Structure type	Modular
Degree of protection	IP20
Nominal discharge current In (8/20μs)	20kA
Max. discharge current Imax (8/20μs)	40kA

Mechanical

Terminal capacity	2.5 – 25mm ²
Mounting installation	DIN rail EN50022

Dimension (mm)



*** NOTE:** Wiring of Auxiliary contact

NO	N/O – Connect to indicator/buzzer
C	– To power supply
NC	N/C – No connection



***WARRANTY = NOT COVERED FOR OPERATED (INDICATOR CHANGED TO RED COLOUR) SPD**

NOTE: COMPETENT PERSON NEED TO CHECK FOR DAMAGE OR OPERATED SPD MODULES FOR REPLACEMENT

***ALL CABLES CONNECTING TO SPD SHALL NOT BE LESS THAN 6MM²**