

10812/LED Data Sheet

Type 1,2&3 SPD

SURGE
PROTECTION DEVICES
LTD



- Compliant to BS EN 61643-11
- Suitable for TNC-S and TN-S installations
- LED indication
- Let through voltage <700V
- Remote changeover contacts as standard
- Din rail mountable
- Recommended backup fuse / MCB 63A
- Recommended cable size minimum 16mm



SCAN THE QR CODE FOR THE
**INSTALLATION
INSTRUCTIONS**



Device Configurations

10812/LED/ENC

10812/LED
Complete in
IP Enclosure

10812/LED/ENCM

10812/LED
Complete in
IP Enclosure
With 63A MCB

10812/LED/ENCMET

10812/LED
Complete in
Metal Enclosure

10812/LED/ENCMETM

10812/LED
Complete in
Metal Enclosure
With 63A MCB

Technical Data	10812/LED
Maximum Continuous Voltage - U_c	275V
Lightning Impulse Current 10/350 μ s - I_{imp}	25kA
Total Lightning Impulse Current 10/350 μ s - I_{total}	50kA
Nominal Discharge Current 8/20 μ s - I_n	25kA
Maximum Discharge Current 8/20 μ s - I_{max}	100kA
Voltage Protection Level - U_p	$\leq 700V$
Response Time - t_a	$\leq 25ns$
Tightening Torque	3Nm
Operating Temperature	-40°C to +80°C
Mounting On	35mm DIN rail
Indication of Status	LED & Remote
Classification According to BS EN 61643-11	Type 1, 2 & 3

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