10812/LED Data Sheet Type 1,2&3 SPD



L 🚱 N (2) SURgE SURgE urge Protective Device Protective Devic 10812LED 10812LED 275V~ 25kA 25kA 1.3kV 275V-25kA CE SE 25kA 1.3kV PE

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 INSTRUCTIONS



A Construction of the cons		Technical Data
		Maximum Continuous Voltage
		Lightning Impulse Current 10/350
Device Co	Total Lightning Impulse Current 10,	
	12/LED/ENC + 10812/LED Complete in IP Enclosure	Nominal Discharge Current 8/20
10812/LED/ENC 🔶		Maximum Discharge Current 8/2
10812/LED/ENCM	10812/LED Complete in IP Enclosure With 63A MCB	Voltage Protection Level - U
		Response Time - t _a
		Tightening Torque
10812/LED/ENCMET	10812/LED Complete in Metal Enclosure	Operating Temperature
		Mounting On
10812/LED/ENCMETM	10812/LED Complete in Metal Enclosure With 63A MCB	Indication of Status
		Classification According to BS El

Technical Data	10812/LED
aximum Continuous Voltage - U₀	275V
htning Impulse Current 10/350µs - Imp	25kA
tal Lightning Impulse Current 10/350µs - I _{Total}	50kA
ominal Discharge Current 8/20µs - I₀	25kA
aximum Discharge Current 8/20µs - I _{max}	100kA
Itage Protection Level - U _P	≤700V
sponse Time - t ₄	≤25ns
ghtening Torque	3Nm
perating Temperature	-40°C to +80°C
punting On	35mm DIN rail
dication of Status	LED & Remote
assification According to BS EN 61643-11	Type 1, 2 & 3

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