

Type 1 + 2 + 3 Combined Lightning and Surge Arresters For TNC-S and TN-S Installations

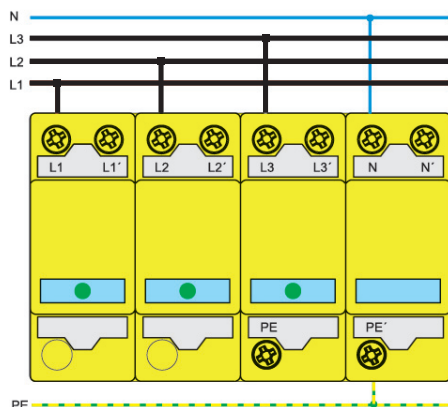


Fully Compliant to BSEN62305, BSEN61643-11 & BS7671

100kA 10/350µs LPL Level 1



Part No. 800914



- Lightning protection Level 1, which is the highest protection level 100ka 10/350µs
- Enhanced protection to BSEN62305, BSEN61643-11 & BS7671
- Combined arrester Type 1+2+3 can handle lightning currents and protect sensitive electronic equipment
- Visual indication of status
- Pluggable replacement modules
- Remote changeover contacts can be linked to BMS, buzzer, light etc
- Din rail mountable
- Minimum backup fuse / MCB 63A
- Recommended cable size 25mm²
- Can be supplied in polycarbonate IP65 or metal housing for a small additional cost
- Manufactured in Europe
- Competitively priced against other brands

Related voltage (max. continuous voltage)	Uc	255V-
Lightning impulse current (10/350)	Iimp	100kA (L1+L2+L3+N+PE)
Lightning impulse current (10/350)	Iimp	25kA (L/N-PE)
No minal discharge current	In	50kA (L/N-PE)
Voltage protection level	Up	≤1.5kV
TOV voltage	UT	355V / 5sec
Operating temperature range	TUP	-40°C...+80°C
Cable terminal capacity		35mm ² solid
Mounting on		35mm DIN rail
Enclosure material		Yellow thermoplastic, UL94-V0
Dimension		8mods
Certification		CE (LVD, EMC)
Type of remote signalling contact		Switching contact
Switching capacity a.c.		250V/0.5A
Switching capacity d.c.		250V/0.1A; 125V/0.2A; 75V/0.5A
Cross-sectional area for remote signalling contact		Max. 1.5mm ² solid/flexible



800914ENC



800914ENCM