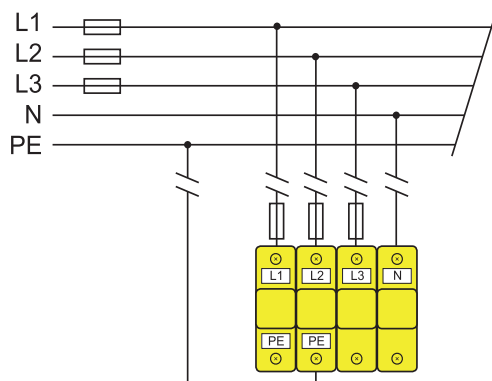


Fully Compliant to BSEN61643-11, BSEN623005 & BS7671



Part No. SY2C40X



Rated voltage (max. continuous voltage)	U _c	275V~
Nominal discharge current (8/20)	I _n	20kA
Max. discharge current (8/20)	I _{max}	40kA
Voltage protection level at I _n	U _p	≤1.25kV
Voltage protection level at 5kA	U _p	≤1.0kV
Response time	t _A	≤25ns
Max. back up fuse / MCB		125A gL/gG
Operating temperature range		-40°C...+80°C
Cable terminal capacity		2.5mm ² ~ 25mm ² solid
Enclosure material		Yellow thermoplastic, UL94-V0
Dimension		4 mods
Mounting on		35mm DIN rail
Type of remote signalling contact		Switching contact
Switching capacity	U _N / I _N	AC:250V/0.5A; DC:250V/0.1A; 150V/0.2A; 75V/0.5A
Cable terminal capacity		Max. 1.5mm ² solid / flexible

- Type 2/3 Surge protection device
- Fully compliant to BSEN61643-11, BSEN62305 & BS7671
- Suitable for TNC-S and TN-S installations
- Protects sensitive electronic systems and end equipment
- Visual indication of status (Windows)
- Pluggable replacement modules
- Remote changeover contacts can be linked to BMS, buzzer, light etc
- Din rail mountable
- Connect in parallel, meaning no current limitations
- Recommended backup fuse / MCB 32A
- Can be supplied in a polycarbonate IP65 or metal housing at an additional cost
- Manufactured in Europe
- Competitively priced against other brands



SY2C40XENC



SY2C40XENCM