SY1-C40X Data Sheet Type 2/3 SPD





- Compliant to BS EN 61643-11
- Suitable for TNC-S and TN-S installations
- Window Indication
- Pluggable replacement modules
- · Remote changeover contacts as standard
- Din rail mountable
- Recommended backup fuse / MCB 32A
- Recommended cable size minimum 6mm



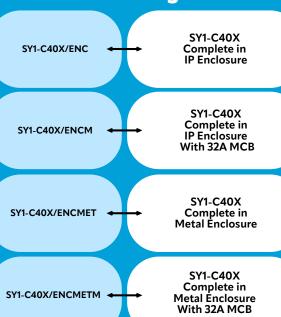
INSTALLATION INSTRUCTIONS







Device Configurations



Technical Data	SY1-C40X
Maximum Continuous Voltage - U₀	275V
Nominal Discharge Current 8/20µs - I	20kA
Maximum Discharge Current 8/20μs - I _{max}	40kA
Voltage Protection Level - Up @ In	≤1.25kV
Voltage Protection Level - Up @ 5kA	≤1.00kV
Response Time - t _A	≤25ns
Tightening Torque	ЗNm
Operating Temperature	-40°C to +80°C
Dimensions	2 Modules
Mounting On	35mm DIN rail
Indication of Status	Flag & Remote
Classification According to BS EN 61643-11	Type 2/3



