



- Type 2/3 enhanced surge arrester
- Earth leakage free
- LED indication
- Single phase and neutral protection
- Use where there is no external lightning protection and no overhead lines
- Use on sub-distribution boards to protect sensitive electronic equipment
- Connect in parallel meaning no current limitations
- Use 16A to 32A backup MCB

Part No. SY1C40XLED



Part No. SY1C40XLEDENC



Part No. SY1C40XLEDENCM

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	≤1.4kV
Voltage protection level at 5kA	U _{oc}	≤1.0kV
Response time	t _A	≤25ns
Max. back up fuse / MCB		125A gL/gG
Operating temperature range		-40°C...+80°C
Cross-sectional area		1.5mm ² ~ 25mm ² solid/ 35mm ² flexible
Mounting on		35mm DIN rail
Type of remote signalling contact		Switching contact
Switching capacity	UN/ IN	AC:250V/0.5A; DC:250V/0.1A; 150V/0.2A; 750V/0.5A
Cross-sectional area for remote signalling contact		Max. 1.5mm ² solid / flexible
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