

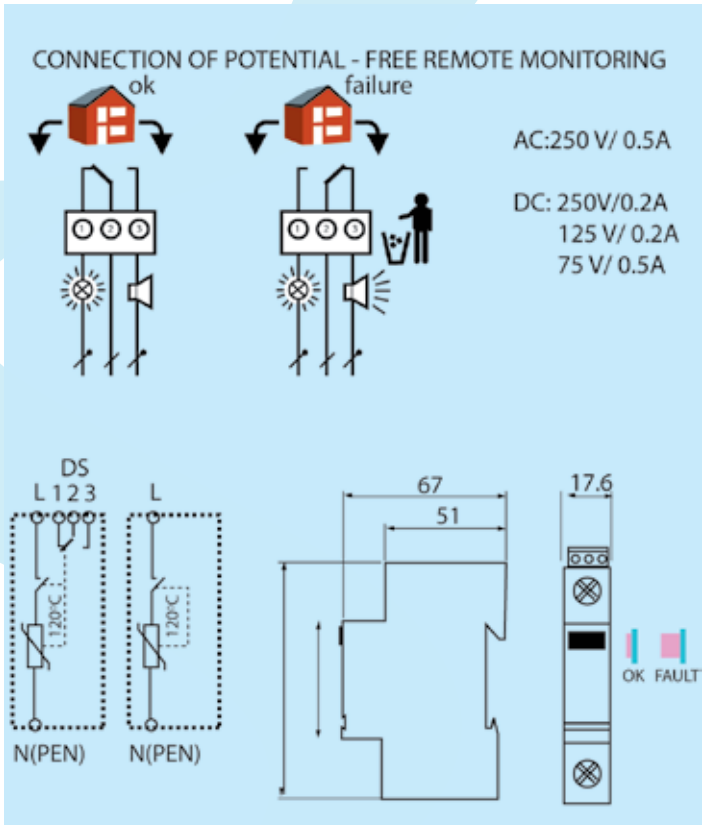
Type 1 + 2 + 3 Combined Lightning/Surge Arresters for DIN Rail Mounting

Part No. 10020



Maximum continuous operating voltage	Uc	275 V AC
Lightning impulse current (10/350) - charge - specific energy	1mp Q W/R	12.5kA 12.5As 39kJ/
Max. discharge current	I _{max}	50kA
Nominal discharge current (8/20)	I _n	20kA
Temporary overvoltage (TOV)	U _T	335V/5 sec.
Voltage protection level at limp	U _p	<1.2kV
Response time	t _A	<25ns
Rec. Back-up fuse / MCCB		63 AMPS
Lifetime		min. 100 000h
Short circuit withstand capability at max back-up fuse	I _p	60kA rms
Weight	m	140g
Let through voltage (I) 3ka 8/20μs, short circuit current to BS6651+1999 AppC		App C = 600V
Part No. 1 Pole		10020
Part No. 2 Pole		10020/2
Part No. 4 Pole		10020/4

Part No. 10020/4



TYPE 1	TYPE 2	TYPE 3			
CLASS I	CLASS II	CLASS III			
LPZ 0→1	LPZ 0→2	LPZ 0→3	DS	+80°C 0 -40°C	IP 20