Similar to illustration

Lightning current arrester, 50kA, N-PE/260VAC

Part no. SPI-50/NPE
Article no. 263138

Powering Business Worldwide

Design verification as per IEC/EN 61439

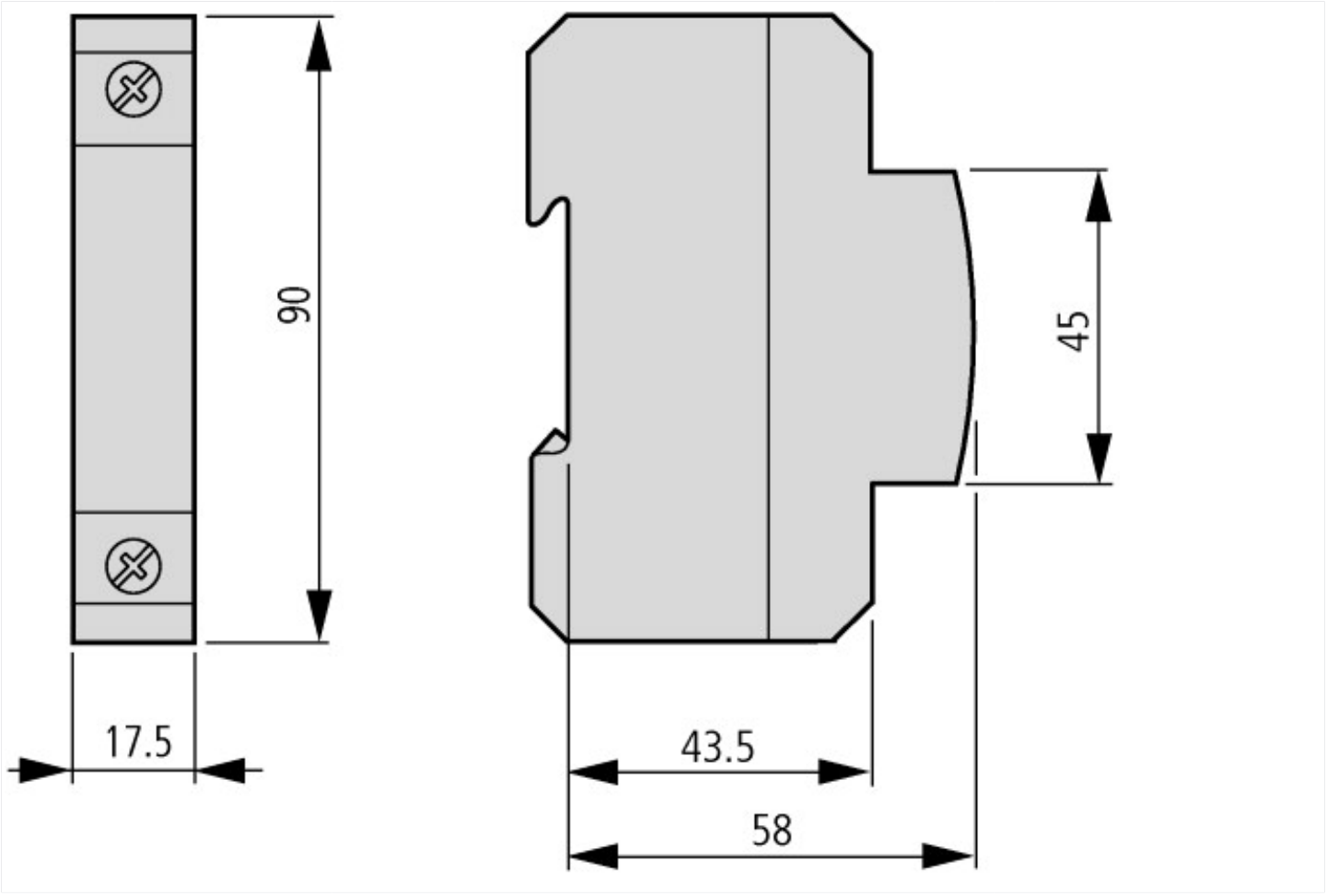
Technical data for design verification			
Rated operational current for specified heat dissipation	I_n	A	0
Heat dissipation per pole, current-dependent	P_{vid}	W	0
Equipment heat dissipation, current-dependent	P_{vid}	W	0
Static heat dissipation, non-current-dependent	P_{vs}	W	0.26
Heat dissipation capacity	P_{diss}	W	0
Operating ambient temperature min.		°C	-40
Operating ambient temperature max.		°C	85
			0

Technical data ETIM 6.0

Earthing, lightning and surge protection (EG000021) / Lightning current arrester for power supply systems (EC000381)			
Electric engineering, automation, process control engineering / Protection installation, device (electric) / Surge protection device (inner lightning protection) / Lightning current arrester for power supply systems (ecl@ss8.1-27-13-08-02 [ACN272008])			
System configuration DC			No
System configuration IT			No
System configuration TN			No
System configuration TN-C			No
System configuration TN-C-S			No
System configuration TN-S			No
System configuration TT			No
System configuration other			No
Type of poles			1
Lightning impulse current (10/350)		kA	50
Nominal discharge surge current (8/20)		kA	50
Max. continuous voltage AC		V	260
Max. continuous voltage DC		V	0
Nominal voltage AC		V	0
Nominal voltage DC		V	0
Voltage protection level		kV	1.5
Voltage protection level L-N		kV	0
Voltage protection level N-PE		kV	0
Voltage protection level (DC+ - DC-)		kV	0
Voltage protection level (DC+/DC- - PE)		kV	0
Follow current extinguishing capability		kA	0
Specific energy (W/R)		kJ/Ohm	0
Mounting method			DIN rail (top hat rail) 35 mm
Construction size			1 modular spacing
Max. conductor cross section solid (solid, stranded)		mm^2	25
Max. conductor cross section flexible (fine-strand)		mm^2	35
With remote signalling contact			No

Exhausting		No
Signalling at the device		Optic
Category type 1		Yes
Integrated backup fuse		No
Suitable for outdoor use		No

Dimensions



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