

Datasheet

Art.No. 84.995.2090.0

Overvoltage protection WIETAP G S 275 FM



Art.No.	84.995.2090.0
EAN	4049088031106
Order unit	1 pieces

Approvals



Technical data

General

Type of poles	1
DIN-size	1 modular spacing
Mounting method	DIN rail (top hat rail) 35 mm
With remote signalling contact	Yes
Category (Type 1-3)	Type 2
Category type 1	No
Category type 2	Yes
Category type 3	No
Min. conductor diameter rigid (solid/stranded)	1.5 mm <sup>2</sup>
Max. conductor diameter rigid (solid/stranded)	1.5 mm <sup>2</sup>
Rated cross section (flexible, fine strand)	1.5 mm <sup>2</sup>
Rated cross section (flexible, fine strand)	25 mm <sup>2</sup>
Signalling at the device	Optic
Voltage protection level L-PE/N-PE	1 kV

Technical data

Max. continuous voltage AC	275 V
Max. continuous voltage DC	350 V
Rated varistor voltage AC [U <sub>mov</sub> ]	40 kA
Nominal voltage AC	230 V
Max. continuous voltage AC	275 V
Max. continuous voltage DC	350 V
Nominal discharge surge current (8/20)	40 kA

**Classification**

ECLASS 8.1	27130805: Surge protection device for power supply systems
ETIM 5.0	EC000941: Surge protection device for power supply systems
ETIM 4.0	EC000941: Surge protection device for power supply systems
ETIM 3.0	EC000941: Surge protection device for power supply systems

Drawings

