

Datasheet

Art.No. 84.995.2096.1

Overvoltage protection WIETAP G S 600 FM UL



Art.No.	84.995.2096.1
EAN	4049088155338
Order unit	1 pieces

Approvals

Technical data

General

DIN-size	1 modular spacing
Mounting method	DIN rail (top hat rail) 35 mm
Signalling at the device	Optic

Technical data

SPD accord. to EN 61643-11	Type 2
SPD accord. to IEC 61643-1	Category B / Class II
Max. continuous voltage AC	600 V
Max. continuous voltage DC	600 V
Nominal voltage AC 50 Hz	600 V
Nominal voltage AC 60 Hz	600 V
Maximum network overcurrent protection	
Short-circuit proof with max. network overcurrent protection	
TOV-voltage [UT]	
Operating temperature min.	0 °C
Operating temperature max.	85 °C
Function display	Green
Defect indicator	LED
Connector cross section (min)	35mm² stranded/ 25mm² fine- stranded AWG 2
Connector cross section (max.)	35mm² stranded/ 25mm² fine- stranded AWG 2
Max. conductor cross section rigid (solid/stranded)	
Maximum conductor cross section (flex., stranded) with cable end sleeve	
Housing material	
Degree of protection (IP)	IP20
Size (in accordance with DIN 43880)	
Form of contact	Potential free change-over contact

Switching power AC (FM)	250 V/0,5 A
Switching power DC (FM)	250 V/0,1 A; 125 V/0,2A; 75 V/0,5A
Wire range for remote signaling terminals	max. 1,5 mm ² solid-/fine-stranded / max. AWG 14
Max. continuous voltage AC	600 V
Max. continuous voltage DC	600 V