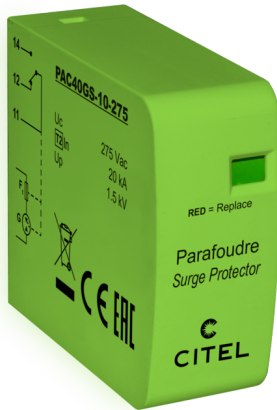
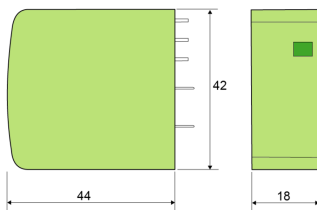


PAC40GS-10-275



- ✦ Type 2 AC surge protector
- ✦ PCB mounting
- ✦ N/PE module
- ✦ I_{max}: 40 kA
- ✦ Remote signaling
- ✦ EN 50539-11 and IEC 61643-31 compliance*



Electrical Characteristics

SPD type	IEC	2
Max. AC operating voltage	U _c	275 Vac
Nominal discharge current 15 x 8/20 μs impulses	I _n	20 kA
Max. discharge current max. withstand @ 8/20 μs by pole	I _{max}	40 kA
Protection level @ I _n (8/20 μs)	U _p	1.5 kV
Admissible short-circuit current	I _{sc}	25 000 A

Mechanical Characteristics

Technology	Gas discharge tube
Connection to Network	Through soldering pins
Mounting	On Printed Circuit Board
Housing material	Thermoplastic UL94 V-0
Operating temperature	T _u -40/+85°C
Protection rating	IP20
Disconnection indicator	1 mechanical indicator
Remote signaling of disconnection	Output on changeover contact
Weight	0.026 kg

Disconnectors

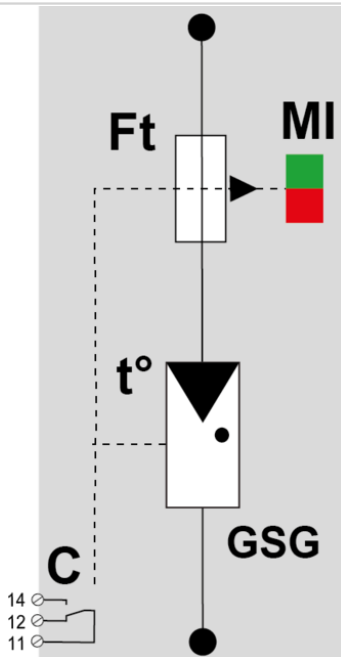
Thermal disconnector	Internal
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Standards

Standards compliance	EN 61643-11 / IEC 61643-11 *The standard cover devices. PPV/PAC series are components. Compliant when combined is an assembly.
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Part number

8712607



GSG: Specific gas tube
t°: Thermal disconnection system
Ft: Thermal fuse
MI: Disconnection indicator
C: Remote signaling contact