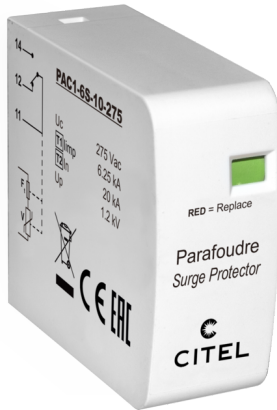
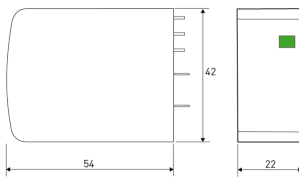


PAC1-6S-10-275



- ✦ Type 1+2 AC surge protector
- ✦ PCB mounting
- ✦ MOV technology
- ✦ Iimp: 6,25 kV
- ✦ Remote signaling
- ✦ IEC 61643-31 and EN 61643-11 compliance*



Electrical Characteristics

SPD type	IEC	1+2
Max. AC operating voltage	Uc	275 Vac
Nominal discharge current 15 x 8/20 μs impulses	In	20 kA
Impulse current by pole max. withstand 10/350μs by pole	Iimp	6.25 kA
Protection level @ In (8/20μs)	Up	1.2 kV
Admissible short-circuit current	Iscrr	25 000 A

Mechanical Characteristics

Connection to Network		Through soldering pins
Mounting		On Printed Circuit Board
Housing material		Thermoplastic UL94 V-0
Operating temperature	Tu	-40/+85°C
Protection rating		IP20
Disconnection indicator		1 mechanical indicator
Remote signaling of disconnection		Output on changeover contact
Dimensions		See diagram
Weight		0.075 kg

Disconnectors

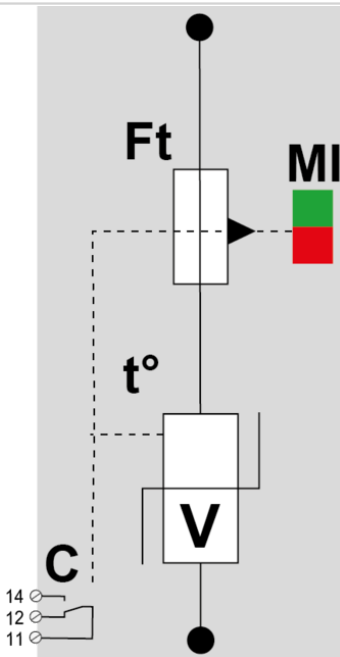
Thermal disconnector		Internal
Back-up protection device		Without

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

8713207



V: High-energy varistor
Ft: Thermal fuse
C: Remote signal contact
t°: Thermal disconnection system
MI: Disconnection indicator