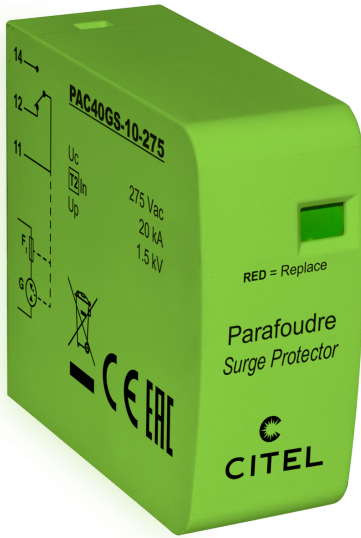




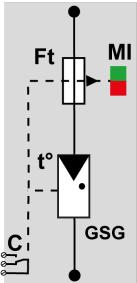
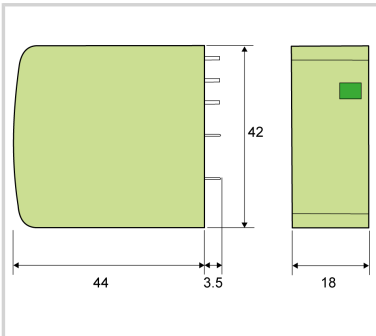
CITEL

Type 2 AC Surge Protector for PCB mounting

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*



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

Electrical Characteristics		
SPD type	IEC	2
Max. AC operating voltage	U _c	275 Vac
Nominal discharge current <i>15 x 8/20 μs impulses</i>	I _n	20 kA
Max. discharge current <i>max. withstand @ 8/20 μs by pole</i>	I _{max}	40 kA
Protection level <i>@ I_n (8/20 μs)</i>	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
Standards		
Standards compliance		EN 61643-11 / IEC 61643-11 *The standard cover devices. PPV /PAC series are components. Compliant when combined is an assembly.
Part number		
8712607		

