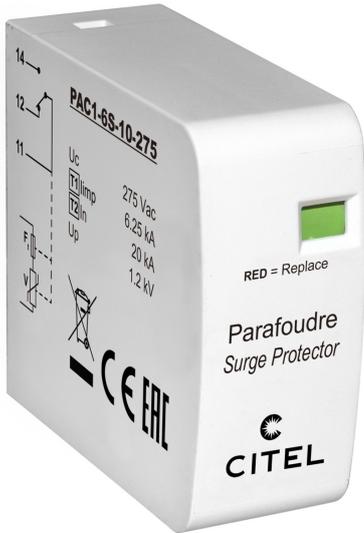




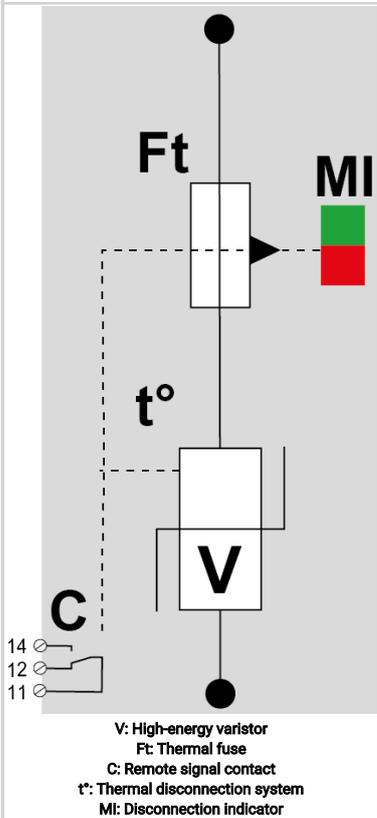
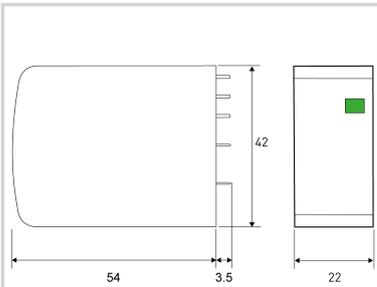
CITEL

Type 1 AC Surge Protector for PCB mounting

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 <i>15 x 8/20 μs impulses</i> | In | 20 kA |
| Impulse current by pole <i>max. withstand 10/350 μs by pole</i> | Iimp | 6.25 kA |
| Protection level <i>@ In (8/20 μs)</i> | 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. |
| Part number | | |
| 8713207 | | |

