



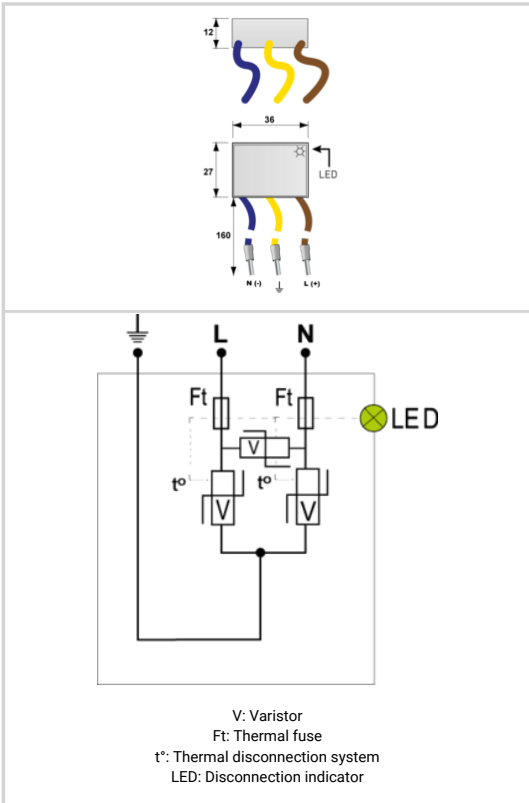
CITEL

Ultra Compact Type 3 hard wired surge protector

MSB6-24/LD



- Ultra compact type 3 surge protector
- 24 Vac or 24 Vdc version available
- LED indicator
- IP20
- EN 61643-11, IEC 61643-11, UL1449 ed.5 compliance



| Electrical Characteristics | | |
|--|---------|--|
| SPD type | | 3 |
| Network | | 24V supply |
| Nominal line voltage | Un | 24 V |
| Max. AC operating voltage | Uc | 30 Vac |
| Max. DC operating voltage | Uc | 38 Vdc |
| Follow current | If | None |
| Nominal discharge current <i>15 x 8/20 μs impulses</i> | In | 0.5 kA |
| Max. discharge current <i>max. withstand @ 8/20 μs by pole</i> | Imax | 2 kA |
| Withstand on Combination waveform IEC 61643-11 <i>Class III test: 1.2/50μs - 8/20μs</i> | Uoc | 1 kV |
| Protection mode(s) | | Common/Differential mode |
| 3195734 | UP L/N | 0,18 kV |
| 3195735 | UP L/PE | 0,18 kV |
| Mechanical Characteristics | | |
| Technology | | MOV |
| Connection to Network | | Wires |
| Mounting | | AC outlet or screw terminal |
| Housing material | | Thermoplastic UL94 V-0 |
| Operating temperature | Tu | -40/+85°C |
| Protection rating | | IP20 |
| Failsafe mode | | Disconnection from AC network |
| Disconnection indicator | | Green LED OFF |
| Voltage/operating indicator | | Green Led ON |
| Dimensions | | See diagram |
| Weight | | 0.022 kg |
| Disconnectors | | |
| Thermal disconnector | | Internal |
| Standards | | |
| Standards compliance | | IEC 61643-11 / EN 61643-11 / UL1449 ed.5 |
| Certification | | |
| Part number | | |
| 561313 | | |

