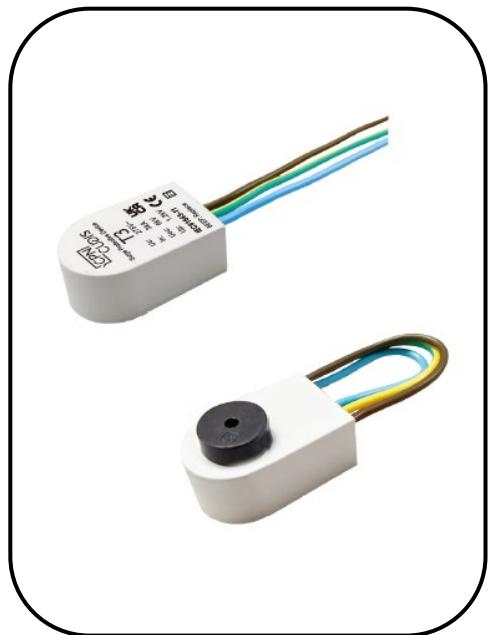
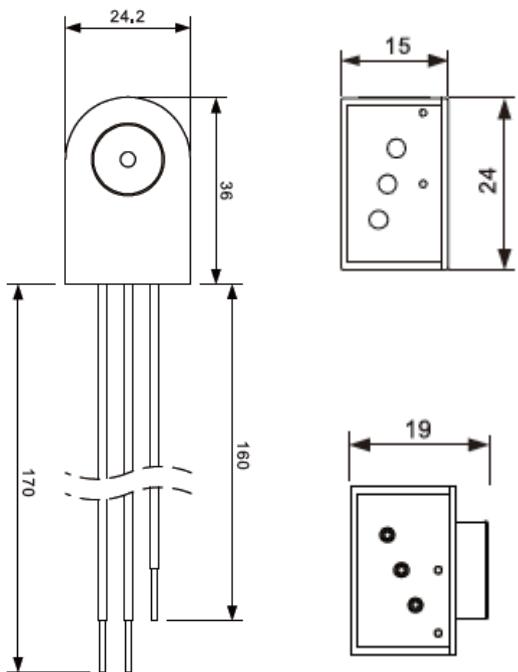


Type 3 Surge Protection Device Datasheet



DIMENSIONAL SKETCH:



FEATURES

- This Type 3 SPD protects sensitive and expensive equipment such as computers and other electronic equipment
- Designed to protect individual alarm panels, LED lighting, fuse spurs and individual sockets often installed close to sockets
- Suitable for installation in confined spaces such as wall trunking and alarm panels
- Suitable for TNC-S, TN-S and TT installations
- Audible alarm indication when device needs replacing
- Integrated fuse (no MCB back up fuse required)

TECHNICAL DATA

- SPD classification according to EN 61643-11 Type 3
- SPD classification according to IEC 61643-11 Type 3
- Nominal voltage 230V AC
- Max. continuous operating voltage 275V AC
- Nominal discharge current (8/20) 3kA
- Maximum discharge current (8/20) 6kA
- Combined impulse 6kV
- Voltage protection level (L-N) \leq 1.2kV (L/N-PE) \leq 1.2kV
- Response time \leq 25ns
- Operating temperature range -40°C to 80°C
- Fault indication acoustic BEEP
- Degree of protection IP20

WIRING DIAGRAM

