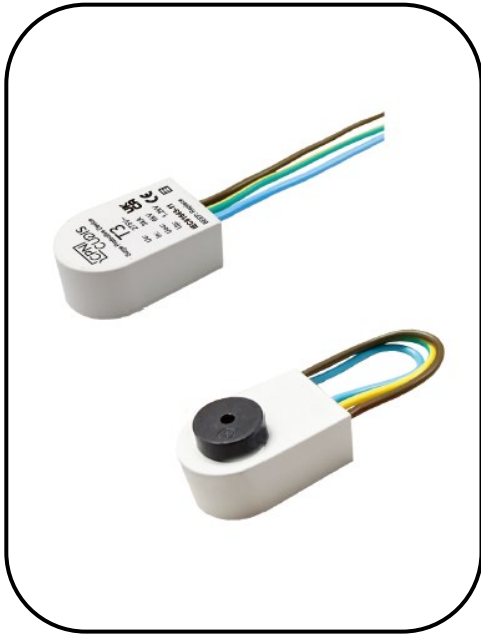
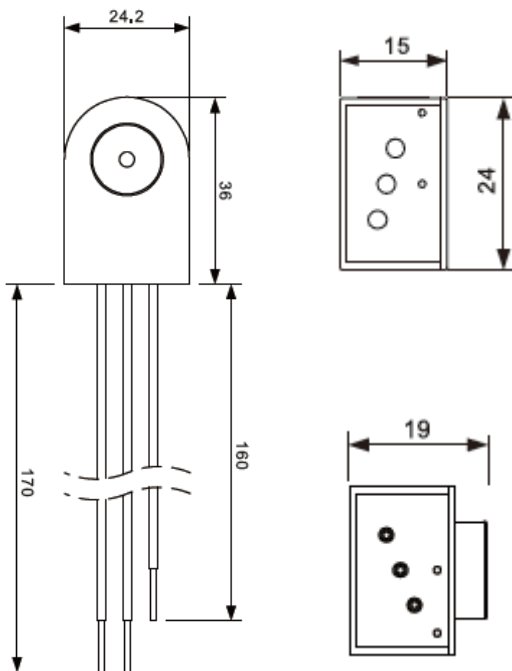


## Type 3 Surge Protection Device Datasheet



### 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)  $\leq 1.2\text{kV}$  (L/N-PE)  $\leq 1.2\text{kV}$
- Response time  $\leq 25\text{ns}$
- Operating temperature range  $-40^\circ\text{C}$  to  $80^\circ\text{C}$
- Fault indication acoustic BEEP
- Degree of protection IP20

### WIRING DIAGRAM

