

Conventional Fire Alarm Sounder with Strobe



- Small and compact design
- 32 different tone types at two sound levels
- IP21C Protection

SF100 WSST is a conventional wall mount sounder and strobe, designed for installing in conventional fire alarm systems. Supports 32 different tone types and two sound levels, controlled by jumpers. SF100 WSST sounder is equipped with two additional separate inputs for Alarm and Evacuation events. The tone sounds of the inputs are different for easy recognition on the protected site. The Evacuation event is with the highest priority. SF100 WSST conventional sounder is certified according EN 54-3/23.

Features

- Small and compact design
- 32 different tone types at two sound levels
- IP21C Protection
- SAN transparent white plastic

Technical Specifications

| | |
|--|--------------------------|
| Operating Voltage Range | 20 - 28VDC |
| Maximal consumption (main tone type 27): | |
| - low volume , strobe | 12mA @ 24VDC |
| - low volume, no strobe | 8.5 mA @ 24VDC |
| - high volume, strobe | 25mA @ 24VDC |
| - high volume, no strobe | 22mA @ 24VDC |
| Sound volume (main tone type 27) | |
| - low volume | 87-96dB @ 1m |
| - high volume | 95-104dB @ 1m |
| Frequency of the strobe flashing | 1Hz |
| Wire Gauge for terminals | 0.2 – 1.5mm ² |
| Relative humidity resistance | 93±3% @ +40°C |
| Operating temperature | -35°C to +60°C |
| Dimensions | 102 x 32 mm |

Last update: 03.2025