TFS-1181

Intelligent Addressable Sounder with Built-In Isolator

Teknim TFS-1181 is an internal usage fire alarm sounder and can connect directly to loop line. It can be powered by loop line and has built-in isolator to protect the loop against shortcuts.

TFS-1181 has aesthetic design and low power consumption and are suitable for use with all Teknim addressable fire alarm control panels.

General Features

• EN54-3 and EN54-17 Certified
• Built-in Isolator
• 95 dB Sound level
• 42 Different Sound Tone
• 3 Different Sound Level Options
• IP21C protection class
• Red/White, transparent UL94 non-flammable poly carbonate plastic frame

Technical Specifications

EN 54-17   EN 54-3

	TFS-1181
Power	32VDC
Average Consumption	~120 µA
Alarm Consumption	Norm.=11 mA (Factory Default Setting)
Sound Level	Min: 75 dB / Norm: 85 dB (Factory Default Setting) / Max: 95 dB ±2 (at 1 meter)
Sound Tone	42 Different Tone
Sounder Type	Type A device
Piezo	Piezo with leakproof seal
Notification Led	White Led (3 Pcs) *The device is in normal working condition 20s flashing*
IP Class	IP21C
Operating Temperature Range	-10 °C ~ +55 °C
Usage Area	Internal use in building
Humudity	Between %0 - %95 at +40°C
Dimentions (Base Included)	Ø:110mm, h:55mm
Body Material	Red, White (Transparent) / Polycarbonate
Cable Selection	0.8mm ² ~ 2.5mm ²
Weight (Base Included)	207gr