TFS-1181
Intelligent Addressable Sounder with Built-in Isolator

teknim®

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
- 97dB 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	TFS-1181
Standard	EN54-3 and EN54-17
Power	15VDC – 32VDC (Norm.27VDC)
Average Consumption	~90µA (@ 27VDC)
Alarm Consumption	Min.: 5.16mA, Norm.: 7.86mA, Max.: 11.23mA.
Sounder Type	Type A
Sound Level	Min: 89.4dB / Norm: 94.3dB / Max: 97dB ±2 dB (@27VDC, 1mt)
Usage	Internal
Dimensions (mm)	Ø110, h:55 mm
Weight	27.7gr
Body Material	Red, UL94 anti- flammable ABS plastic
Operating Temperature	-10°C ~ 55°C
Humidity	95% RH
Protection Class	IP21C