TFS-1182R/W
Intelligent Addressable Sounder and Flasher with Built-in Isolator

teknim ®

Teknim TFS-1182 is an internal usage fire alarm sounder with flasher 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-1182 supports 42 different tone and 3 different flasher mode options.

TFS-1182 has aesthetic design and low power consumption and are suitable for use with all Teknim addressable fire alarm control panels.

GENERAL FEATURES

• EN54-3, EN54-23 and EN54-17 Certified
• Built-in Isolator
• 97dB Sound level
• 42 Different Sound Tone
• 3 Different Sound Level Options
• 3 Different Flasher Mode
• 3 Different Brightness Mode
• Red/White, transparent UL94 non-flammable poly carbonate plastic frame

Technical Specifications	TFS-1182W/R
Standard	EN54-3, EN54-23 and EN54-17
Power	15VDC – 32VDC (Norm.27VDC)
Average Consumption	~90µA (@ 27VDC)
Alarm Consumption	Min.: 6.74mA, Norm.: 11.06mA, Max.: 15.1mA.
Sounder Type	Type A
Sound Level	Min: 89.4dB / Norm: 94.3dB / Max: 97dB ±2 dB (@27VDC, 1mt)
LED	7 Wide Angle Bright LEDs
Flasher Coverage	W-2, 4-4
Usage	Internal
Dimensions (mm)	Ø110, h:55 mm
Weight	27.7gr
Body Material - Color	UL94 anti- flammable ABS plastic RED – TFS-1182R , White – TFS-1182W
Operating Temperature	-10°C ~ 55°C
Humidity	95% RH
Protection Class	IP21C