

TFM-2441

Intelligent Adressable Built-In Isolator Dry Contact For Input / Four Output Module

TFM-2441, used with Teknim series addressable fire alarm panels and supports four input and output. It provides four output with NO switching capability. The device is also supporting built-in isolator to protect the loop line against short circuit.



EN 54-17

EN 54-18

Technical Specification

	TFM-2441
Loop Voltage Range	15V – 32V
Avrg. Current Consumption (Normal Op.)	80uA (@32V)
Avrg. Current Consumption (Alarm State)	95uA (@32V)
Operating Temperature Range	-10°C ~ +55°C (14°F ~ 131°F)
Humidity	95% RH (max)
Size (HxWxD)	164mm x 205mm x 64mm
Used Cable Cut	0.8mm ² ~ 1.5mm ²
Weight	500gr
Isolator	
Avrg. Current Consumption (Normal Op.) @24V	15uA
Vmax.	32V
Vnom.	24V
Vmin.	15V
Vso max	5V
Vso min	0.5V
Vsc_max.	27V
Vsc_min.	8V
Ic_max.	0,9A
Is_max.	1A
IL_max.	0,026A
Zc_max.	0,086Ω

