

Addressable peripheral devices



The range of Tecnofire addressable peripheral devices is composed of input/output modules with different functional specializations, optical and acoustic signaling devices, manual fire call points, additional power supply units and interfaces for conventional and 4-20mA devices.

The Tecnofire addressable devices are connected to the loop of the fire alarm panel and use the proprietary Fire-Speed protocol. All the devices are equipped with a dual loop isolator, which, in case of failure, disconnects the device from the loop in order to safeguard the correct functioning of the devices connected downstream and upstream.

ADDRESSABLE MODULES AND INTERFACES

TFM10				1 LOGICAL UNIT	1 INPUT	
	The TFM10 is an addressable module composed of 1 supervised physical/logical unit: 1 input. Programmable functions: 4 functioning modes (generate alarm, generate acknowledgment, generate reset, none), 2 input types (alarm or failure) - 2 repeater control outputs for input status signaling - Excludable input status LED - Integrated RSC® technology: programming, remote management of all functioning parameters - Dual loop isolator - Connection to loop - Proprietary high-speed protocol Fire-Speed - Surface mounting - IP40 - Casing ABS V0 - Dimensions (L x H x D) 69.5 x 49.8 x 17mm (length reducible to 49.8mm) - White color EN 54-18: 2005/AC: 2007 - EN 54-17: 2005	Item no. TF4TFM10				
TFM20				2 LOGICAL UNITS	2 INPUTS	
	The TFM20 is an addressable module composed of 2 supervised physical/logical units: 2 inputs, which are individually identified by the system and occupy up to 2 addresses. Programmable functions: 4 functioning modes (generate alarm, generate acknowledgment, generate reset, none), 2 input types (alarm, failure) - 2 repeater control outputs for input status signaling - 2 excludable input status LED - Integrated RSC® technology: programming, remote management of all functioning parameters - Dual loop isolator - Connection to loop - Proprietary high-speed protocol Fire-Speed - Mounting on the surface or DIN rail TFDIN - IP40 - Casing ABS V0 - Dimensions (L x H x D) 112 x 78 x 25mm - White color EN 54-18: 2005/AC: 2007 - EN 54-17: 2005 - Certification number 1293-CPR-0420	Item no. TF4TFM20				
TFM21			FORMULAS AND & NOT! OR!	3 LOGICAL UNITS	2 INPUTS 1 OUTPUT	
	The TFM21 is an addressable module composed of 3 supervised physical/logical units: 2 inputs and 1 output, which are individually identified by the system and occupy up to 2 addresses. Programmable functions: 4 functioning modes for inputs (generate alarm, generate acknowledgment, generate reset, none), 2 input types (alarm, failure), 2 functioning modes for outputs (acknowledgeable, non-acknowledgeable), 2 output types (contact, controlled output), output activation delay, output activation time, output activation can be subjected to formula - Protected power supply input for load - 2 repeater control outputs for input status signaling - 3 excludable input/output status LED - Integrated RSC® technology: programming, remote management of all functioning parameters - Dual loop isolator - Connection to loop - Proprietary high-speed protocol Fire-Speed - Mounting on the surface or DIN rail TFDIN - IP40 - Casing ABS V0 - Dimensions (L x H x D) 112 x 78 x 25mm - White color EN 54-18: 2005/AC: 2007 - EN 54-17: 2005 - Certification number 1293-CPR-0419	Item no. TF4TFM21				