

TSM1 - Detection and extinguishing module



Addressable control panels - TSA1

Addressable fire detection and extinguishing module. Complete management of a decentralised extinguishing channel. Operating mode: autonomous or following the extinguishing logic given by the TSA1 control panel.

The integrated EDU is equipped with: 3 conventional detection zone inputs, 7 controlled inputs for the management of the actuating and control devices, 2 controlled outputs for the management of the extinguishing valves, 2 controlled outputs for the management of the optical-acoustic alarm devices, 5 specialist signal outputs, 2 openly programmable signal outputs.

Automatic or manual operating mode. Extinguishing cycle with 4 execution modes.

RS485 serial bus for connecting TFF-4.3C repeater panels. Connection on detection loop, double line isolator.

Power from external source, rated voltage 24V DC. User interface: 2.4" capacitive colour touch screen display, 18 signal LED. Multifunctional acoustic warning buzzer.

Detection logic of the three conventional zones determined by the associated detection formula.

The three conventional zones can be replaced with other analogue detection zones operated by the TSA1 unit.

RSC® management of the device: programming, remote management and control of all operating parameters.

Surface mounting or direct coupling to DIN omega bar. ABS casing. Protection rating IP3x. White colour.

Dimensions (L x H x D) 189 x 117 x 61mm.

Module conforming to EN 54-18:2005/AC:2007 - EN 54-17:2005 - EN 12094-1: 2003.

Certification 0051-CPR-2816.

MODELS									
Name	Item no.								
TSM1	TF4TSM1-UK								