

Product data sheet

Specifications



Multi-criteria detector, Esmi 22051TEI, smoke, heat, with isolator

FFS06710603

Main

Range of product	Esmi addressable components for SLC range
Product or component type	Multisensor detector
Detection type	Smoke Heat

Complementary

[Ue] rated operational voltage	15...28 V DC
Current consumption	250 µA at 24 V DC standby 350 µA at 24 V DC standby LED on 3.55 mA at 24 V DC alarm LED on 10.8 mA at 24 V DC remote LED 15 mA at 24 V DC isolating leakage
Material	PC/ABS
Local signalling	Flashing: LED (green) for power ON LED (red) for alarm
Output type	Remote LED optional
Alarm threshold	58 °C
Colour	White
Cable cross section	0...2.5 mm²
Diameter	102 mm
Height	61 mm (with mounting base)
Product weight	99 g

Environment

Standards	Class A1R EN 54-5 EN 54-7 EN 54-17
Product certifications	CPR
Relative humidity	10...93 % non-condensing
Ambient air temperature for operation	-30...70 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Package 1 Weight	108 g
Package 1 Height	5.5 cm
Package 1 width	10 cm
Package 1 Length	10 cm

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information