Product data sheet Characteristics

FFS06710612

Heat detector, Esmi 52051RE, without isolator, 58°C temperature, rate of rise, white



Main

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

Complementary

Current consumption 160 μA at 24 V DC standby 300 μA at 24 V DC standby LED on 3.5 mA at 24 V DC alarm LED on 10.8 mA at 24 V DC remote LED Material PC/ABS Output type Remote LED optional Alarm threshold 58 °C 10 °C per minute Colour White Cable cross section 02.5 Mm² Diameter With mounting base: 102 mm Height 61 Mm (with mounting base) Product weight 88 G with mounting base	[Ue] rated operational voltage	1532 V DC	
Output type Remote LED optional 58 °C 10 °C per minute Colour White Cable cross section Diameter With mounting base: 102 mm Height Remote LED optional 58 °C 10 °C per minute White Cable white Cable cross section 02.5 Mm² With mounting base: 102 mm	Current consumption	300 µA at 24 V DC standby LED on 3.5 mA at 24 V DC alarm LED on	
Alarm threshold 58 °C 10 °C per minute Colour White Cable cross section 02.5 Mm² Diameter With mounting base: 102 mm Height 61 Mm (with mounting base)	Material	PC/ABS	
Colour White Cable cross section 02.5 Mm² Diameter With mounting base: 102 mm Height 61 Mm (with mounting base)	Output type	Remote LED optional	
Cable cross section 02.5 Mm² Diameter With mounting base: 102 mm Height 61 Mm (with mounting base)	Alarm threshold		
Diameter With mounting base: 102 mm Height 61 Mm (with mounting base)	Colour	White	
Height 61 Mm (with mounting base)	Cable cross section	02.5 Mm²	
	Diameter	With mounting base: 102 mm	
Product weight 88 G with mounting base	Height	61 Mm (with mounting base)	
	Product weight	88 G with mounting base	

Environment

Standards	Class A1R EN 54-5	
Product certifications	CPD	
Relative humidity	1093 % non-condensing	
Ambient air temperature for operation	-3080 °C	

Packing Units

Offer Sustainability

REACh Regulation	REACh Declaration	
EU RoHS Directive	Compliant EEU RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	₫Yes	
China RoHS Regulation	China RoHS Declaration	

Product Life Status : Commercialised

