# Product data sheet Characteristics

## FFS06710611

Heat detector, Esmi 52051REI, with isolator, 58°C temperature, rate of rise



#### Main

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

#### Complementary

[Ue] rated operational voltage	1528 V DC	
Current consumption	210 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	
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	

#### **Environment**

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

#### **Packing Units**

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Weight	98.0 G	
Package 1 Height	5.5 Cm	
Package 1 width	10.0 Cm	
Package 1 Length	10.0 Cm	

### 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

