Product data sheet Characteristics

FFS06710601

Optical smoke detector, Esmi 22051EI, with isolator



Main

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

Complementary

[Ue] rated operational voltage	1528 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	
Colour	White	
Diameter	102 Mm	
Height	52 Mm (with mounting base)	
Product weight	97 G with mounting base	

Environment

Standards	EN 54-7 EN 54-17	
Product certifications	CPR	
Relative humidity	1093 % non-condensing	
Ambient air temperature for operation	-3070 °C	

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Weight	106.0 G	
Package 1 Height	4.5 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

