



### Main

Range of product	Esmi fire detection panels
Product or component type	Control panel
Number of batteries	2 x 12 V 12 Ah
Colour tint	Cover: light grey (NCS S 1005-R80B) Frame: dark grey (NCS S 7502-B)
Current consumption	1.0 A at 24 V DC standby 4.8 A at 24 V DC alarm

### Complementary

Power consumption in VA	165 VA
[Us] rated supply voltage	230 V AC +/- 10 % at 50...60 Hz
[Ue] rated operational voltage	19...30 V DC
Device composition	Cover in plastic Frame in sheet steel/plastic back frame in sheet steel
Height	360.0 Mm
Width	430.0 Mm
Depth	142.0 Mm
Product weight	6.6 Kg without batteries
Addressable loop controller	ALC2/SLC
Number of loops	4 addressable
Number of addresses	0...159 addressable detectors and call points for SLC 0...159 other modules for SLC 0...126 addressable devices for ALC
Number of slots	2 optional circuit board
Product compatibility	Fireman's panel FMP Protocol repeater REP/REPX-OB Delay alarm panel DAP Logical controller MCO/MCOX-OB LED panels for fire zones ZLPX

### Environment

Standards	EN 54-2 EN 54-4
Relative humidity	0...94 % non-condensing
Ambient air temperature for operation	5...40 °C
Ambient air temperature for storage	0...50 °C
IP degree of protection	IP30

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	6600.0 G
Package 1 Height	17.0 Cm
Package 1 width	44.0 Cm
Package 1 Length	50.0 Cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

Warranty	24 months
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Product Life Status : **Commercialised**