

Product data sheet

Specifications



Addressable auto-aligning beam detector, 8-50 m, ALC

FFS06725290

Main

Range of product	Esmi special detection application
Product or component type	Beam detector
Detection type	Smoke

Complementary

[Ue] rated operational voltage	17...35 V DC
Current consumption	7.5 mA standby for 1 detector 10 mA standby for 2 detector 36 mA alignment mode for 1 detector 36 mA alignment mode for 2 detector
Operating distance	8...100 m
Alarm threshold	10...60 % 35 % default

Environment

Standards	EN 54-12 EN 54-17
Product certifications	CPR LPCB
IP degree of protection	IP54
Relative humidity	0...93 % non-condensing
Ambient air temperature for operation	-10...55 °C
Ambient air temperature for storage	-40...85 °C

Packing Units

Unit Type of Package 1	PCE
Package 1 Length	13.4 cm
Number of Units in Package 1	1
Package 1 Width	13.4 cm
Package 1 Height	13.1 cm
Package 1 Weight	537.0 g

Offer Sustainability

EU RoHS Directive

Compliant
[EU RoHS Declaration](#)

China RoHS Regulation

[China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information

WEEE

The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Recommended replacement(s)