Specifications

Eaton CAP320

Eaton Detector, Cooper, Addressable, EN54, Photo Sensor, Made in China.

General specifications	
PRODUCT NAME	Eaton Addressable fire detector
CATALOG NUMBER	CAP320
EAN	5018987029513
PRODUCT LENGTH/DEPTH	104 mm
PRODUCT HEIGHT	45 mm
PRODUCT WIDTH	104 mm
PRODUCT WEIGHT	0.076 kg
COMPLIANCES	Not Applicable
CERTIFICATIONS	Not Applicable

Product specifications

OPERATING PRINCIPLE	Optic
MAX NUMBER NETWORKABLE	200
CURRENT SUPPLY PRIMARY	Battery/accumulator
SUPPLY VOLTAGE - MAX	30 V
SUPPLY VOLTAGE - MIN	18 V
VOLTAGE TYPE OF SUPPLY VOLTAGE	DC
BACK-UP BATTERY INCLUDED	None
TYPE OF TEST/PAUSE BUTTON	Not applicable
ADDRESSING MODE	Soft addressing
ALARM CURRENT - MAX	5 mA
CONSTRUCTION MATERIAL	PC/ABS
HUMIDITY (NON CONDENSING) - MAX	95 %
HUMIDITY (NON CONDENSING) - MIN	0 %
OPERATING TEMPERATURE - MAX	60 °C
OPERATING TEMPERATURE - MIN	-10 °C
STANDBY CURRENT	220
SYSTEM TYPOLOGY	Addressable
WEIGHT (WITHOUT BASE)	0.76 kg
PRODUCT BRANDING	Eaton Cooper
COLOR	White
SUITABLE FOR	Duct Mounting
DEGREE OF PROTECTION	IP40
INTEGRATED FUNCTION	Networkable Via Cable
CABLE ENTRY	Top
MOUNTING POSITION	Ceiling in open areas
MOUNTING METHOD	Surface
EN CERTIFICATION STANDARDS	EN54 Pt17 (Short Circuit Isolator) EN54 Pt7 (Smoke Detector)
RAL-NUMBER (AKIN)	9003

Resources

CATALOGS	[Fire systems and devices - Product catalogue](#)
PRESENTATIONS	[eaton-lsd-fire-emergency-lighting-reference-list-lr-en.pdf](#)
TECHNICAL DATA SHEETS	[eaton-fire-addressable-detector-range-datasheet-2019](#)
WARRANTY GUIDES	[Eaton Fire Systems and Devices Extended Warranty Document](#)

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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