

# Specifications

## Eaton CAP320

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

### General specifications

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

## Product specifications

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

## Resources

<b>CATALOGS</b>	<a href="#">eaton-fire-detection-voice-alarm-systems-product-catalogue-2018.pdf</a>
<b>PRESENTATIONS</b>	<a href="#">eaton-lsd-fire-emergency-lighting-reference-list-lr-en.pdf</a>
<b>TECHNICAL DATA SHEETS</b>	<a href="#">eaton-fire-addressable-detector-range-datasheet-2019</a>
<b>WARRANTY GUIDES</b>	<a href="#">Eaton Fire Systems and Devices Extended Warranty Document</a>

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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