

INDUSTRIAL COMPONENT DATA

F430-F050W03M-SRA F4305005F F430F050W03MSRA,1 OMRON F430 Smart Camera, 0.3 MP monochrome, Wide view, Fixed f..

Brand: OMRON | Manufacturer Part Number: F430-F050W03M-SRA



Manufacturer	OMRON
MPN / Reference	F430-F050W03M-SRA
Catalog number	F430F050W03MSRA.1
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-B04820CC73
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Product Overview

F430 Smart Camera, 0.3 MP monochrome, Wide view, Fixed focus 50 mm, Red light, AutoVISION, Ethernet TCP/IP, EtherNet/IP, PROFINET, IP65/IP67

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	OMRON
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Additional Product Information

Camera familyF430Number of pixels0.3 MPCamera typeMonochromeAutofocusFocus distance50-50 mmFocal length5.2 mmField of view (width)49-49 mmFrame rate52 fpsShutter typeGlobalIlluminationRed LEDSoftware option(s)AutoVISIONImage sensor typeCMOSImage width752 pixelsImage height480 pixelsCommunication port(s)EtherNet/IP, Ethernet TCP/IP, PROFINET Slave, Serial RS-232CDegree of protection (IP)IP65/IP67Product Weight (unpacked)68 gApplicationCode reading, Code verification, Counting, Measurement inspection, OCR / OCV, Presence / Absence
ETIM for 697151 Sensors (EC004672)
Feature Name
Feature Value
Voltage type (EF000187)
DC
Model (EF000010)

Complete device

Type of interface (EF006977)

Other

Number of outputs, signalling function, undelayed, with contact (EF003348)

0

Width (EF000008)

44.5 mm

Height (EF000040)

25.4 mm

Depth (EF000049)

56.9 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / F430-F050W03M-SRA with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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