

INDUSTRIAL COMPONENT DATA

F430-F102W03M-SRS F4305022F F430F102W03MSRS,1 OMRON F430 Smart Camera, 0.3 MP monochrome, Wide view, Fixed f..

Brand: OMRON | Manufacturer Part Number: F430-F102W03M-SRS



Manufacturer	OMRON
MPN / Reference	F430-F102W03M-SRS
Catalog number	F430F102W03MSRS.1
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-36AB2B4588
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Product Overview

F430 Smart Camera, 0.3 MP monochrome, Wide view, Fixed focus 102 mm, Red light, AutoVISION Sensor, 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 distance102-102 mmFocal length5.2 mmField of view (width)95-95 mmFrame rate52 fpsShutter typeGlobalIlluminationRed LEDSoftware option(s)AutoVISION SensorImage 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 gApplicationCounting, Measurement inspection, Presence / Absence
ETIM for 697168 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-F102W03M-SRS 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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