

INDUSTRIAL COMPONENT DATA

F430-F102M12M-SWA F4305161C F430F102M12MSWA,1 OMRON F430 Smart Camera, 1.2 MP monochrome, Medium view, Fixed..

Brand: OMRON | Manufacturer Part Number: F430-F102M12M-SWA



Manufacturer	OMRON
MPN / Reference	F430-F102M12M-SWA
Catalog number	F430F102M12MSWA.1
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-63E97064FF
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Product Overview

F430 Smart Camera, 1.2 MP monochrome, Medium view, Fixed focus 102 mm, White 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 pixels1.2 MPCamera typeMonochromeAutofocusFocus distance102-102 mmFocal length7.7 mmField of view (width)70-70 mmFrame rate40 fpsShutter typeGlobalIlluminationWhite LEDSoftware option(s)AutoVISIONImage sensor typeCMOSImage width1280 pixelsImage height960 pixelsCommunication port(s)EtherNet/IP, Ethernet TCP/IP, PROFINET Slave, Serial RS-232CDegree of protection (IP)IP65/IP67ApplicationCode reading, Code verification, Counting, Measurement inspection, OCR / OCV, Presence / Absence
ETIM for 697307 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-F102M12M-SWA with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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