

INDUSTRIAL COMPONENT DATA

F430-F400N12M-SWS F4305304G F430F400N12MSWS,1 OMRON F430 Smart Camera, 1.2 MP monochrome, Narrow view, Fixed..

Brand: OMRON | Manufacturer Part Number: F430-F400N12M-SWS



Manufacturer	OMRON
MPN / Reference	F430-F400N12M-SWS
Catalog number	F430F400N12MSWS.1
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-42E5A3DE40
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Product Overview

F430 Smart Camera, 1.2 MP monochrome, Narrow view, Fixed focus 400 mm, White 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 pixels1.2 MPCamera typeMonochromeAutofocusFocus distance400-400 mmFocal length16 mmField of view (width)118-118 mmFrame rate40 fpsShutter typeGlobalIlluminationWhite LEDSoftware option(s)AutoVISION SensorImage sensor typeCMOSImage width1280 pixelsImage height960 pixelsCommunication port(s)EtherNet/IP, Ethernet TCP/IP, PROFINET Slave, Serial RS-232CDegree of protection (IP)IP65/IP67ApplicationCounting, Measurement inspection, Presence / Absence
ETIM for 697431 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-F400N12M-SWS 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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