

INDUSTRIAL COMPONENT DATA

F430-F300M12M-SWA F4305179F F430F300M12MSWA,1 OMRON F430 Smart Camera, 1.2 MP monochrome, Medium view, Fixed..

Brand: OMRON | Manufacturer Part Number: F430-F300M12M-SWA



Manufacturer	OMRON
MPN / Reference	F430-F300M12M-SWA
Catalog number	F430F300M12MSWA.1
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-AC12C13CD2
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Product Overview

F430 Smart Camera, 1.2 MP monochrome, Medium view, Fixed focus 300 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 distance300-300 mmFocal length7.7 mmField of view (width)196-196 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 697325 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-F300M12M-SWA 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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