

INDUSTRIAL COMPONENT DATA

F430-F300W03M-SWS F4305043R F430F300W03MSWS,1 OMRON F430 Smart Camera, 0.3 MP monochrome, Wide view, Fixed f..

Brand: OMRON | Manufacturer Part Number: F430-F300W03M-SWS



Manufacturer	OMRON
MPN / Reference	F430-F300W03M-SWS
Catalog number	F430F300W03MSWS.1
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-7C301C2870
Generated	2026-08-06

Product Overview

F430 Smart Camera, 0.3 MP monochrome, Wide view, Fixed focus 300 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 pixels0.3 MPCamera typeMonochromeAutofocusFocus distance300-300 mmFocal length5.2 mmField of view (width)266-266 mmFrame rate52 fpsShutter typeGlobalIlluminationWhite 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 697189 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-F300W03M-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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