

INDUSTRIAL COMPONENT DATA

F430-F000W50C-SWV F4305282B F430F000W50CSWV,1 OMRON F430 Smart Camera, 5 MP color, Wide view, Autofocus 50-3..

Brand: OMRON | Manufacturer Part Number: F430-F000W50C-SWV



Manufacturer	OMRON
MPN / Reference	F430-F000W50C-SWV
Catalog number	F430F000W50CSWV.1
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-83AF076877
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Product Overview

F430 Smart Camera, 5 MP color, Wide view, Autofocus 50-300 mm, White light, AutoVISION+Visionscape, 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 pixels5.0 MPCamera typeColorAutofocusFocus distance50-300 mmFocal length5.2 mmField of view (width)52-282 mmFrame rate5 fpsShutter typeRollingIlluminationWhite LEDSoftware option(s)AutoVISION, VisionscapeImage sensor typeCMOSImage width2592 pixelsImage height1944 pixelsCommunication port(s)EtherNet/IP, Ethernet TCP/IP, PROFINET Slave, Serial RS-232CDegree of protection (IP)IP65/IP67ApplicationCode reading, Code verification, Color inspection, Counting, Measurement inspection, OCR / OCV, Presence / Absence
ETIM for 696567 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

Number of outputs, signalling function, undelayed, semiconductors (EF003350)

3

Depth (EF000049)

56.9 mm

Rated control supply voltage DC (EF003980)

5 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / F430-F000W50C-SWV 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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