

INDUSTRIAL COMPONENT DATA

F430-F000L12M-SWV F4305324A F430F000L12MSWV,1 OMRON F430 Smart Camera, 1.2 MP monochrome, Long range, Autofo..

Brand: OMRON | Manufacturer Part Number: F430-F000L12M-SWV



Manufacturer	OMRON
MPN / Reference	F430-F000L12M-SWV
Catalog number	F430F000L12MSWV.1
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-3AC5A046E7
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Product Overview

F430 Smart Camera, 1.2 MP monochrome, Long range, Autofocus 75-1200 mm, White light, AutoVISION+Visionscape, Ethernet TCP/IP, EtherNet/IP, PROFINET, I

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 distance75-1200 mmFocal length16 mmField of view (width)24-436 mmFrame rate40 fpsShutter typeGlobalIlluminationWhite LEDSoftware option(s)AutoVISION, VisionscapeImage sensor typeCMOSImage width1280 pixelsImage height960 pixelsCommunication port(s)EtherNet/IP, Ethernet TCP/IP, PROFINET Slave, Serial RS-232CDegree of protection (IP)IP65/IP67Product Weight (unpacked)68 gApplicationCode reading, Code verification, Counting, Measurement inspection, OCR / OCV, Presence / Absence

ETIM for 696571 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-F000L12M-SWV with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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