

INDUSTRIAL COMPONENT DATA

F430-F300M03M-SRV F4305087M F430F300M03MSRV,1 OMRON F430 Smart Camera, 0.3 MP monochrome, Medium view, Fixed..

Brand: OMRON | Manufacturer Part Number: F430-F300M03M-SRV



Manufacturer	OMRON
MPN / Reference	F430-F300M03M-SRV
Catalog number	F430F300M03MSRV.1
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-F438C0201A
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Product Overview

F430 Smart Camera, 0.3 MP monochrome, Medium view, Fixed focus 300 mm, Red 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 pixels0.3 MPCamera typeMonochromeAutofocusFocus distance300-300 mmFocal length7.7 mmField of view (width)185-185 mmFrame rate52 fpsShutter typeGlobalIlluminationRed LEDSoftware option(s)AutoVISION, VisionscapeImage 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 gApplicationCode reading, Code verification, Counting, Measurement inspection, OCR / OCV, Presence / Absence

ETIM for 697233 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-F300M03M-SRV with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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