

INDUSTRIAL COMPONENT DATA

F420-F300W03M-SRV F4205042G F420F300W03MSRV,1 OMRON F420 Smart Camera, 0.3 MP monochrome, Wide view, Fixed f..

Brand: OMRON | Manufacturer Part Number: F420-F300W03M-SRV



Manufacturer	OMRON
MPN / Reference	F420-F300W03M-SRV
Catalog number	F420F300W03MSRV.1
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-D4F3BC910D
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Product Overview

F420 Smart Camera, 0.3 MP monochrome, Wide view, Fixed focus 300 mm, Red light, AutoVISION+Visionscape, Serial RS-232, USB, or Ethernet over USB, IP54

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 familyF420Number of pixels0.3 MPCamera typeMonochromeAutofocusFocus distance300-300 mmFocal length5.2 mmField of view (width)266-266 mmFrame rate52 fpsShutter typeGlobalIlluminationRed LEDSoftware option(s)AutoVISION, VisionscapeImage sensor typeCMOSImage width752 pixelsImage height480 pixelsCommunication port(s)Ethernet TCP/IP, Serial RS-232C, USBDegree of protection (IP)IP54Product Weight (unpacked)120 g
ETIM for 696871 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)

38.1 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / F420-F300W03M-SRV 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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