

INDUSTRIAL COMPONENT DATA

F420-F300M50C-SWA F4205239M F420F300M50CSWA,1 OMRON F420 Smart Camera, 5 MP color, Medium view, Fixed focus ..

Brand: OMRON | Manufacturer Part Number: F420-F300M50C-SWA



Manufacturer	OMRON
MPN / Reference	F420-F300M50C-SWA
Catalog number	F420F300M50CSWA.1
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-8EEC99242F
Generated	2026-08-06

Product Overview

F420 Smart Camera, 5 MP color, Medium view, Fixed focus 300 mm, White light, AutoVISION, 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 pixels5.0 MPCamera typeColorAutofocusFocus distance300-300 mmFocal length7.7 mmField of view (width)188-188 mmFrame rate5 fpsShutter typeRollingIlluminationWhite LEDSoftware option(s)AutoVISIONImage sensor typeCMOSImage width2592 pixelsImage height1944 pixelsCommunication port(s)Ethernet TCP/IP, Serial RS-232C, USBDegree of protection (IP)IP54
 ETIM for 697068 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-F300M50C-SWA with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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