

INDUSTRIAL COMPONENT DATA

F420-F000W50C-SWA F4205281M F420F000W50CSWA,1 OMRON F420 Smart Camera, 5 MP color, Wide view, Autofocus 50-3..

Brand: OMRON | Manufacturer Part Number: F420-F000W50C-SWA



Manufacturer	OMRON
MPN / Reference	F420-F000W50C-SWA
Catalog number	F420F000W50CSWA.1
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-79191D22E6
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Product Overview

F420 Smart Camera, 5 MP color, Wide view, Autofocus 50-300 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 distance50-300 mmFocal length5.2 mmField of view (width)52-282 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 697106 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-F000W50C-SWA with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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