

INDUSTRIAL COMPONENT DATA

F330-F102W03M-NNA F3305011B F330F102W03MNNA,1 OMRON F330 Smart Camera, 0.3 MP monochrome, Wide view, Fixed f..

Brand: OMRON | Manufacturer Part Number: F330-F102W03M-NNA



Manufacturer	OMRON
MPN / Reference	F330-F102W03M-NNA
Catalog number	F330F102W03MNNA.1
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-891B3BAA94
Generated	2026-08-06

Product Overview

F330 Smart Camera, 0.3 MP monochrome, Wide view, Fixed focus 102 mm, No outer light, AutoVISION, Ethernet TCP/IP, PROFINET, PoE, IP40

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 familyF330Number of pixels0.3 MPCamera typeMonochromeAutofocusFocus distance102-102 mmFocal length5.2 mmField of view (width)95-95 mmFrame rate52 fpsShutter typeGlobalIlluminationInner LEDs onlySoftware option(s)AutoVISIONImage sensor typeCMOSImage width752 pixelsImage height480 pixelsCommunication port(s)Ethernet TCP/IP, PROFINET Slave, PoEDegree of protection (IP)IP40Product Weight (unpacked)72 g

ETIM for 696714 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)

40.0 mm

Height (EF000040)

24.1 mm

Depth (EF000049)

63.0 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / F330-F102W03M-NNA 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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