

INDUSTRIAL COMPONENT DATA

F330-F300M03M-NNV F3305042B F330F300M03MNNV,1 OMRON F330 Smart Camera, 0.3 MP monochrome, Medium view, Fixed..

Brand: OMRON | Manufacturer Part Number: F330-F300M03M-NNV



Manufacturer	OMRON
MPN / Reference	F330-F300M03M-NNV
Catalog number	F330F300M03MNNV.1
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-E8D0032B79
Generated	2026-08-06

Product Overview

F330 Smart Camera, 0.3 MP monochrome, Medium view, Fixed focus 300 mm, No outer light, AutoVISION+Visionscape, 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
--------------	-------

Additional Product Information

Camera familyF330Number of pixels0.3 MPCamera typeMonochromeAutofocusFocus distance300-300 mmFocal length7.7 mmField of view (width)185-185 mmFrame rate52 fpsShutter typeGlobalIlluminationInner LEDs onlySoftware option(s)AutoVISION, VisionscapeImage sensor typeCMOSImage width752 pixelsImage height480 pixelsCommunication port(s)Ethernet TCP/IP, PROFINET Slave, PoEDegree of protection (IP)IP40Product Weight (unpacked)72 g
ETIM for 696745 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-F300M03M-NNV 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.