INDUSTRIAL COMPONENT DATA

F320-F300W03M-NNS F3205019D F320F300W03MNNS,1 OMRON F320 Smart Camera, 0.3 MP monochrome, Wide view, Fixed f..

Brand: OMRON | Manufacturer Part Number: F320-F300W03M-NNS

Manufacturer	OMRON
MPN / Reference	F320-F300W03M-NNS
Catalog number	F320F300W03MNNS.1
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-0F043A3C26
Generated	2026-08-06

Product Overview

F320 Smart Camera, 0.3 MP monochrome, Wide view, Fixed focus 300 mm, No outer light, AutoVISION Sensor, RS-232, Ethernet via USB, 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 familyF320Number of pixels0.3 MPCamera typeMonochromeAutofocusFocus distance300-300 mmFocal length5.2 mmField of view (width)266-266 mmFrame rate60 fpsShutter typeGlobalIlluminationInner LEDs onlySoftware option(s)AutoVISION SensorImage sensor typeCMOSImage width752 pixelsImage height480 pixelsCommunication port(s)Ethernet TCP/IP, Serial RS-232C, USBDegree of protection (IP)IP40
ETIM for 696596 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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / F320-F300W03M-NNS 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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