

## INDUSTRIAL COMPONENT DATA

# F330-F190M12M-NNV F3305099F F330F190M12MNNV,1 OMRON F330 Smart Camera, 1.2 MP monochrome, Medium view, Fixed..

Brand: OMRON | Manufacturer Part Number: F330-F190M12M-NNV



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | OMRON                       |
| MPN / Reference | F330-F190M12M-NNV           |
| Catalog number  | F330F190M12MNNV.1           |
| Category        | Machine vision system (MVS) |
| Minimum order   | 1 Pcs                       |
| Document ID     | EO-7B89E9922D               |
| Generated       | 2026-08-05                  |

## Product Overview

F330 Smart Camera, 1.2 MP monochrome, Medium view, Fixed focus 190 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 pixels1.2 MPCamera typeMonochromeAutofocusFocus distance190-190 mmFocal length7.7 mmField of view (width)126-126 mmFrame rate40 fpsShutter typeGlobalIlluminationInner LEDs onlySoftware option(s)AutoVISION, VisionscapeImage sensor typeCMOSImage width1280 pixelsImage height960 pixelsCommunication port(s)Ethernet TCP/IP, PROFINET Slave, PoEDegree of protection (IP)IP40

ETIM for 696784 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-F190M12M-NNV with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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.