

## INDUSTRIAL COMPONENT DATA

# F330-F081W03M-NNV F3305009M F330F081W03MNNV,1 OMRON F330 Smart Camera, 0.3 MP monochrome, Wide view, Fixed f..

Brand: OMRON | Manufacturer Part Number: F330-F081W03M-NNV



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | OMRON                       |
| MPN / Reference | F330-F081W03M-NNV           |
| Catalog number  | F330F081W03MNNV.1           |
| Category        | Machine vision system (MVS) |
| Minimum order   | 1 Pcs                       |
| Document ID     | EO-578A1DEE15               |
| Generated       | 2026-08-06                  |

## Product Overview

F330 Smart Camera, 0.3 MP monochrome, Wide view, Fixed focus 81 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 distance81-81 mmFocal length5.2 mmField of view (width)76-76 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 696712 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-F081W03M-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

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