

INDUSTRIAL COMPONENT DATA

FH-SCX01 FH 0144H FHSCX01 OMRON FH Camera, high speed, 1.6 MPixel, C-Mount, global shutter, colour

Brand: OMRON | Manufacturer Part Number: FH-SCX01



Manufacturer	OMRON
MPN / Reference	FH-SCX01
Catalog number	FHSCX01
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-1EF5B981CF
Generated	2026-08-05

Product Overview

FH Camera, high speed, 1.6 MPixel, C-Mount, global shutter, colour

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog pathOMRON > Vision Systems > XPECTIA FZ

Additional Product Information

Number of pixels1.6 MPAutofocusCamera familyFHCamera typeColorFrame rate154.6 fpsIlluminationNoneImage width1440 pixelsImage height1080 pixelsScan typeArea scanShutter typeGlobalImage sensor format1/2.9"Image sensor typeCMOSLens mountC-mountLens typeNot ApplicablePixel size3.45 µmDegree of protection (IP)IP40

ETIM for 709381 Sensors (EC004672)

Feature Name

Feature Value

Model (EF000010)

Camera

Voltage type (EF000187)

DC

Type of interface (EF006977)

Other

Number of outputs, signalling function, undelayed, with contact (EF003348)

0

Width (EF000008)

28 mm

Depth (EF000049)

47.3 mm

Height (EF000040)

34.5 mm

Number of outputs, signalling function, undelayed, semiconductors (EF003350)

0

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / FH-SCX01 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.