

INDUSTRIAL COMPONENT DATA

FHV7X-M032-S06 FHV72178C FHV7XM032S06 OMRON FH Smart Vision Camera, High Performance, Monochrome, 3.2 Megapi..

Brand: OMRON | Manufacturer Part Number: FHV7X-M032-S06



Manufacturer	OMRON
MPN / Reference	FHV7X-M032-S06
Catalog number	FHV7XM032S06
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-2734FBD2E7
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Product Overview

FH Smart Vision Camera, High Performance, Monochrome, 3.2 Megapixel Resolution, 3.45µm Pixel Size, 1/1.8" Chip Size, Rotating Shutter, Motorized Lens Module, 6mm Focal Length, 24VDC, IP40, Pre-Assembled

FH Vision Smart Camera, high performance, monochrome type, 3.2 Mpix resolution, 3.45 µm pixel size, 1/1.8" chip size, global shutter, motorized lens module, focal length 6 mm, 24 VDC, IP40, pre-assembled

FH Vision Smart Camera, high performance, monochrome type, 3.2 Mpix resolution, 3.45 µm pixel size, 1/1.8" chip size, global shutter, motorized lens m

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > Industrial barcode readers > FH Smart Camera

Additional Product Information

Number of pixels3.2 MPCamera with lensCommunication port(s)EtherNet/IP, Ethernet TCP/IP, PROFINET Slave, Serial RS-232CCommunication option(s)EtherCAT SlaveFocal length6 mmFocus distance59-1000 mmAutofocusCamera familyFHVCamera typeMonochromeFrame rate55 fpsIlluminationNoneImage width2048 pixelsImage height1536 pixelsPixel size3.45 µmShutter typeGlobalImage sensor format1/1.8"Image sensor typeCMOSLens mountOtherLens typeMotorizedOptics classNot ApplicableDegree of protection (IP)IP40Application2D Robot guidance, Bead inspection, Code reading, Code verification, Counting, Defect inspection, Measurement inspection, OCR / OCV, Presence / Absence ETIM for 723051 Sensors (EC004672)

Feature Name

Feature Value

Model (EF000010)

Complete device

Voltage type (EF000187)

DC

Type of interface (EF006977)

Other

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

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / FHV7X-M032-S06 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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