

INDUSTRIAL COMPONENT DATA

FHV7X-M004-S06-R FHV72106F FHV7XM004S06R OMRON FH Smart Vision Camera, High Performance, Monochrome, 0.4 MP ..

Brand: OMRON | Manufacturer Part Number: FHV7X-M004-S06-R



Manufacturer	OMRON
MPN / Reference	FHV7X-M004-S06-R
Catalog number	FHV7XM004S06R
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-6CB276A902
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Product Overview

FH Smart Vision Camera, High Performance, Monochrome, 0.4 MP Resolution, 6.9µm Pixel Size, 1/2.9" Chip Size, Global Shutter, Motorized Lens Module, 6mm Focal Length, IR Illumination, 24VDC, IP67, Pre-Assembled

FH Vision Smart Camera, high performance, monochrome type, 0.4 Mpix resolution, 6.9 µm pixel size, 1/2.9" chip size, global shutter, motorized lens module, focal length 6 mm, red illuminator, 24 VDC, IP67, pre-assembled

FH Vision Smart Camera, high performance, monochrome type, 0.4 Mpix resolution, 6.9 µm pixel size, 1/2.9" chip size, global shutter, motorized lens mo

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 pixels0.4 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 rate430 fpsIlluminationRed LEDImage width720 pixelsImage height540 pixelsPixel size6.9 µmShutter typeGlobalImage sensor format1/2.9"Image sensor typeCMOSLens mountOtherLens typeMotorizedOptics classNot ApplicableDegree of protection (IP)IP67Application2D Robot guidance, Bead inspection, Code reading, Code verification, Counting, Defect inspection, Measurement inspection, OCR / OCV, Presence / Absence ETIM for 721683 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-M004-S06-R with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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