

INDUSTRIAL COMPONENT DATA

F420-F190M12M-SWV F4205171G F420F190M12MSWV,1 OMRON F420 Smart Camera, 1.2 MP monochrome, Medium view, Fixed..

Brand: OMRON | Manufacturer Part Number: F420-F190M12M-SWV



Manufacturer	OMRON
MPN / Reference	F420-F190M12M-SWV
Catalog number	F420F190M12MSWV.1
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-160613965B
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Product Overview

F420 Smart Camera, 1.2 MP monochrome, Medium view, Fixed focus 190 mm, White light, AutoVISION+Visionscape, Serial RS-232, USB, or Ethernet over USB, IP54

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	OMRON
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Additional Product Information

Camera familyF420Number of pixels1.2 MPCamera typeMonochromeAutofocusFocus distance190-190 mmFocal length7.7 mmField of view (width)126-126 mmFrame rate40 fpsShutter typeGlobalIlluminationWhite LEDSoftware option(s)AutoVISION, VisionscapeImage sensor typeCMOSImage width1280 pixelsImage height960 pixelsCommunication port(s)Ethernet TCP/IP, Serial RS-232C, USBDegree of protection (IP)IP54

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / F420-F190M12M-SWV with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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