FZ-VS

Industrial automation components

Add to quote

Ask about this product



Manufacturer	Omron
Catalog number	fz-vs
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Image Sensor Format	1/3"
Image Sensor Type	CCD
Lens Mount	M10.5x0.5
Pixel Size	7.4 µm
Degree of Protection (IP)	IP10

Description

The Omron FZ-VS is a monochrome camera module designed for high-speed image processing and inspection tasks within the FZ Series Vision System. It offers a resolution of 0.3 megapixels and captures images at a frame rate of 80 frames per second, making it suitable for applications requiring rapid image acquisition. The camera utilizes a global shutter and a 1/3" image sensor format, ensuring precise image capture without motion distortion. With a lens mount of M10.5x0.5 and a pixel size of 7.4 µm, the FZ-VS delivers clear and detailed images. Its degree of protection is IP10, indicating limited protection against dust ingress. Compatible accessories include various camera cables of different lengths and types, such as standard, bend-resistant, and right-angled connectors, allowing for flexible installation options. The FZ Series Vision System, encompassing the FZ-VS, is part of Omron's industrial automation offerings, designed to enhance inspection and quality control processes in manufacturing environments.

Automation Trader
960 Capability Green
Luton, Bedfordshire LU1 3PE
VAT ID: PL6463009354
REGON: 527345886
DUNS: 427734105
BDO: 000726360

Phone
+44 7418 359 399

Email
info@automationtrader.com

Generated on demand. The PDF file is not stored on the server.