

INDUSTRIAL COMPONENT DATA

FH-L550 FH 0062M FHL550 OMRON Driver Xpectia lite 2 cameras

Brand: OMRON | Manufacturer Part Number: FH-L550



Manufacturer	OMRON
MPN / Reference	FH-L550
Catalog number	FHL550
Category	Machine vision system (MVS)
Minimum order	1 Pcs
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Product Overview

Driver Xpectia lite 2 cameras

FH-Lite controller, standard grade, box type, 2 camera

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > Vision Systems > XPECTIA FZ

Additional Product Information

Specifications

Performance Lite

Processor family Intel® Atom™

Memory 4 GB RAM (non ECC)

AI Scratch detection filter

AI FineMatching

Number of cameras 2

Integrated monitor

Communication port(s) EtherNet/IP, Ethernet TCP/IP, PROFINET Slave, Serial RS-232C, USB

Output type PNP/NPN

Accessories

FH-MT12 Vision system FH touch panel monitor 12-inch

FH-VM DA 2M Vision system accessory FH conversion cable monitor DVI-RGB 2 m

FH-VM DA 5M Vision system accessory FH conversion cable monitor DVI-RGB 5 m

FH-VUAB 2M Vision system accessory FH USB cable touch panel 2 m

FH-VUAB 5M Vision system accessory FH USB cable touch panel 5 m

GX-JC03 3-port EtherCAT Junction module, 24 VDC power supply

GX-JC06 6-port EtherCAT Junction module, 24 VDC power supply

HMC-SD291 2 GB SD memory card

HMC-SD491 4 GB SD memory card

XW2Z-S013-2 Parallel I/O cable, 2m, for FH series only

XW2Z-S013-5 Parallel I/O cable, 5m, for FH series only

ETIM for 670063 Sensors (EC004672)

Feature Name

Feature Value

Voltage type (EF000187)

DC

Model (EF000010)

Control unit

Type of interface (EF006977)

Other

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

0

Width (EF000008)

80 mm

Height (EF000040)

200 mm

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

1

Depth (EF000049)

148.5 mm

Rated control supply voltage DC (EF003980)

20.4 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / FH-L550 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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