INDUSTRIAL COMPONENT DATA

E3AS-HL500MT-M1TJ 0,3M E3AS0106M E3ASHL500MTM1TJ03MOMS OMRON Photoelectric sensor, rectangular housing, stai..

Brand: OMRON | Manufacturer Part Number: E3AS-HL500MT-M1TJ 0,3M

Manufacturer	OMRON
MPN / Reference	E3AS-HL500MT-M1TJ 0,3M
Catalog number	E3ASHL500MTM1TJ03MOMS
Category	Light scanner with background masking
Minimum order	1 Pcs
Document ID	EO-681155CADF
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Product Overview

Photoelectric sensor, rectangular housing, stainless steel, red laser class 1, background suppression, spot beam, 35-500 mm, 10-30 VDC, PNP, Light-ON/

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	OMRON

Additional Product Information

ETIM for 696080 Sensors (EC002719)
Feature Name
Feature Value
Degree of protection (NEMA) (EF011959)
Other
Degree of protection (IP) (EF005474)
IP67
Material of optical surface (EF004134)
Plastic
Type of interface for safety communication (EF003956)
Other
Housing material (EF001596)

Metal
Operation agent-safety class (EF003982)
Safety class 3
Explosion safety category for gas (EF003997)
None
Explosion safety category for dust (EF003998)
None
Voltage type (EF000187)
DC
Construction type housing (EF004008)
Cuboid
Laser protection class (EF004027)
Class 1
Setting procedure (EF003994)
Teach-In
Sensing mode (EF007503)
Light-/dark switching
Triangulation (EF008296)
Background fade-out
Type of switch function (EF003963)
Programmable/configurable
Type of electric connection (EF003961)
Cable with connector
Type of light (EF004029)
Laser diode, red light
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
Type of switching output (EF003962)
PNP
With communication interface RS-485 (EF007314)
No
With communication interface SSD (EF007315)
No
With communication interface SSI (EF007316)
No
Analogue output 0 mA ... 20 mA (EF006808)
No
With communication interface RS-232 (EF007312)
No
With monitoring function downstream switching devices (EF004052)
No
With communication interface INTERBUS (EF007310)
No
With communication interface CANOpen (EF007307)
No
With communication interface Ethernet (EF007309)
No

Analogue output 4 mA ... 20 mA (EF006810)

No

With communication interface AS-In...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3AS-HL500MT-M1TJ 0,3M 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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