



E3AS-HL500MT-M1TJ 0.3M

Photoelectric sensor, rectangular housing, stainless steel, red laser class 1, background suppression, spot beam, 35-500 mm, 10-30 VDC, PNP, Light-ON/Dark-ON, IO-Link COM3, M12 pigtail Smartclick connector, 0.3 m

Specifications

Shape	Cuboid
Sensing method	Background suppression
Sensing distance	500 mm
Sensing distance (min.)	35 mm
Setting method	IO-Link, Teach-In
Connection method	M12 pigtail Smartclick connector
Cable length	0.3 m
Output type	IO-Link, PNP
Operation mode	Dark-ON, Light-ON
IO-Link baud rate	COM3 (230.4 kbps)
Response time	1.5 ms
Material housing	Stainless steel
Product Width (unpacked)	15.5 mm
Product Height (unpacked)	48.6 mm
Product Depth (unpacked)	30.4 mm
Type of light	Laser diode, red light
Laser class	1
Spot size	2.5 mm x 1.5 mm
Power supply voltage	10-30 V
Functions	Timer
Degree of protection (IP)	IP67/IP67G/IP69K

Accessories



E39-E16

Air blow unit



E39-E19

Front protection cover for E3AS-HL



E39-L221

L-shaped mounting bracket for E3AS-HL cable and pigtail models



E39-L222

Horizontal protective cover bracket



E39-L223

Rear mounting bracket for E3AS-HL models



E39-L224

Robust mounting bracket



E39-L261

Flexible mounting bracket



E39-L262

50mm post for flexible mounting bracket E39-L261 and E39-L264



E39-L263

100mm post for flexible mounting bracket E39-L261 and E39-L264

Related products



M12 Connectors & Cordsets

Industrial connectors & cordsets for any application

Downloads

CAD Library



E3AS Food & Commodities Datasheet

EN PDF 17.8 MB



E3AS - Automotive Brochure

EN PDF 18.3 MB



E3AS-HL Instruction Sheet

EN PDF 7.96 MB



E3AS-HL Index list

EN PDF 1.66 MB



E3AS-HL Distance-settable Photoelectric Sensors Datasheet

EN PDF 8.19 MB



E3AS-HLxxx[x]xx IO-Link IODD file

EN ZIP 1.15 MB



EAC Mark removal Discontinuation Notice

EN PDF 221 KB



IO-Link Series Brochure

EN PDF 7.5 MB

