



## E3ZM-LS66H

Photoelectric sensor, rectangular housing, stainless steel, red LED, background suppression, 100 mm, NPN, Light-ON/Dark-ON, M8 4-pin connector

# Specifications

<b>Shape</b>	Cuboid
<b>Sensing method</b>	Background suppression
<b>Sensing distance</b>	100 mm
<b>Sensing distance (min.)</b>	10 mm
<b>Setting method</b>	Fixed
<b>Connection method</b>	Connector M8 - 4 pin
<b>Output type</b>	NPN
<b>Operation mode</b>	Dark-ON, Light-ON
<b>Response time</b>	1 ms
<b>Material housing</b>	Stainless steel
<b>Thread size</b>	Other
<b>Product Width (unpacked)</b>	10.8 mm
<b>Product Height (unpacked)</b>	32.2 mm
<b>Product Depth (unpacked)</b>	21 mm
<b>Type of light</b>	Polarity free red light
<b>Spot size</b>	4 mm
<b>Power supply voltage</b>	10-30 V
<b>Degree of protection (IP)</b>	IP67/IP69K

# Accessories



E39-L150

Sensor mounting Bracket for E3Z, 100mm high post



E39-L151

Sensor mounting Bracket, for E3Z, 200mm high post



E39-L203

Rear mounting bracket for E3AS-F/L models



E39-L211

L-shaped mounting bracket for E3AS-F/L models



E39-L212

Horizontal protective cover bracket for E3AS-F/L cable and pigtail models



E39-L214

Protective metal cover for E3AS, horizontal surface mounting



E39-L44

Mounting bracket for E3Z sensor, rear mounting

## Related products



### M8 Connectors & Cordsets

Industrial connectors & cordsets for any application

## CAD Library



### **E3Z** **Brochure**

**EN** PDF 1.34 MB



### **E3ZM Photoelectric** **Sensor, Compact,** **Stainless steel** **Datasheet**

**EN** PDF 458 KB



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