



## E3ZM-B86T

Photoelectric sensor, rectangular housing, stainless steel, red LED, retro-reflective, transparent object, 500 mm, with potentiometer, PNP, Light-ON/Dark-ON, M8 4-pin connector

# Specifications

<b>Shape</b>	Cuboid
<b>Sensing method</b>	Retro-reflective
<b>Sensing distance</b>	500 mm
<b>Sensing distance (min.)</b>	100 mm
<b>Setting method</b>	Manual adjustment
<b>Connection method</b>	Connector M8 - 4 pin
<b>Output type</b>	PNP
<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 mm
<b>Product Depth (unpacked)</b>	21 mm
<b>Type of light</b>	Polarized red light
<b>Power supply voltage</b>	10-30 V
<b>Features</b>	M.S.R., Transparent detection (all media: glass, PET, foil)
<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



**E39-RP1**

Reflector, polarizing, to use with E3ZM-B, 44mm x 64mm

# Related products



## M8 Connectors & Cordsets

Industrial connectors & cordsets for any application

# Downloads

CAD Library



### E3Z Brochure

EN PDF 1.34 MB



### E3ZM-B Series Datasheet

EN PDF 2.86 MB



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