
















E3Z-R81 2M

Photoelectric sensor, rectangular housing, red LED, retro-reflective, 4 m, PNP, Light-ON/Dark-ON, 2 m cable

Specifications

Shape	Cuboid
Sensing method	Retro-reflective
Sensing distance	4000 mm
Sensing distance (min.)	100 mm
Setting method	Manual adjustment
Connection method	Cable
Cable length	2 m
Output type	PNP
Operation mode	Dark-ON, Light-ON
Response time	1 ms
Material housing	PBT
Thread size	Other
Product Width (unpacked)	10.8 mm
Product Height (unpacked)	31 mm
Product Depth (unpacked)	20 mm
Type of light	Polarized red light
Power supply voltage	12-24 V
Features	M.S.R.
Degree of protection (IP)	IP67

Accessories

	E39-L104	Mounting bracket for E3Z sensor, standard, vertical mounting
	E39-L142	Mounting Bracket, protective side wall (for E3Z)
	E39-L144	Sensor mounting Bracket, Protective bracket for E3Z pre-wired
	E39-L150	Sensor mounting Bracket for E3Z, 100mm high post
	E39-L151	Sensor mounting Bracket, for E3Z, 200mm high post
	E39-L43	Mounting bracket for E3Z sensor, side mounting
	E39-L44	Mounting bracket for E3Z sensor, rear mounting
	E39-L93FH	Mounting bracket for E3Z, 3D telescope mounting
	E39-L96	Optional reflector bracket for photoelectric sensor
	E39-R1S	Accessory photosensor, reflector, 40x60x7.5 mm, ABS & Acrylic
	E39-R40	Accessory photosensor, reflector, 84.5 x 84.5 x 8.7 mm, ABS & Acrylic
	E39-R7	Sensor reflector, round, 84mm dia
	E39-RS1	Reflective tape, self adhesive, 35 x 10 mm
	E39-RS2	Accessory photoelectric sensor, reflective tape, 40 x 35 x 0.6, self adhesive



E39-RS25 5M

Accessory photoelectric sensor, reflective tape, 25 mm x 5 m



E39-RS3

Reflective tape, self-adhesive, 70x80mm



E39-RS50 5M

Accessory photoelectric sensor, reflective tape, 50 mm x 5 m

Downloads

CAD Library



E3Z Brochure

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E3Z Compact Photoelectric Sensor with Built-in Amplifier

Datasheet

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