



## E3Z-D61 2M

Photoelectric sensor, rectangular housing, red LED, diffuse, 100 mm, NPN, Light-ON/Dark-ON, 2 m cable

# Specifications

|                           |                    |
|---------------------------|--------------------|
| Shape                     | Cuboid             |
| Sensing method            | Diffuse reflective |
| Sensing distance          | 100 mm             |
| Sensing distance (min.)   | 5 mm               |
| Setting method            | Manual adjustment  |
| Connection method         | Cable              |
| Cable length              | 2 m                |
| Output type               | NPN                |
| Operation mode            | Dark-ON, Light-ON  |
| IO-Link baud rate         | Not Applicable     |
| 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             | Infrared light     |
| Power supply voltage      | 12-24 V            |
| Features                  | Wide beam          |
| 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-L153**

Mounting bracket for E3Z sensor, L shape, for prewired



**E39-L43**

Mounting bracket for E3Z sensor, side mounting



**E39-L98**

Protective metal cover for E3S-A/E3Z vertical sensor

## Downloads

CAD Library



**E3Z**  
**Brochure**

EN PDF 1.34 MB



**E3Z Compact**  
**Photoelectric Sensor**  
**with Built-in Amplifier**  
**Datasheet**

EN PDF 3.16 MB



**E3Z**  
**Instruction Sheet**

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