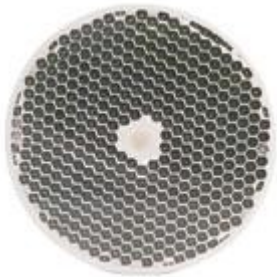
Reference: ER4



Selected parameters SYSTEM Reflectors HOUSING Ø25 - Ø84 SENSING RANGE Reduction factor MATERIAL Plastic Others SENSING RANGE 1,00 HOUSING Ø84 x 7,4 mm MATERIAL PMMA + ABS

Buy it at Electric Automation Network

Photoelectrics Accessories Reflectors Type ER
• High quality reflectors for retro-reflective photoelectric switches
• Reflective tape suitable for polarizedlight
• Heated reflectors for cold storage or freezer installations
• All catalogued photoelectrics use ER 4 as referencefor applicable sensing distance
Type Selection
SizeMounting 1) Orderingno.Reduction factors
W x H x D on distance
51.0 x 17.5 x 6.0AdhesiveER 1 0.20
60.0 x 41.0 x 8.02 x M3 screws ER 4060 0.81
80.0 x 54.0 x 8.0AdhesiveER 5080 0.60
82.0 x 37.0 x 5.5AdhesiveER 8 0.51
186.0 x 46.5 x 8.02 x M6 screws ER 42182 0.65
100.0 x 100.0 x 9.22 x M3 screws ER 100 1.20
84.5 x 84.5 x 9.02 x M3 screws ER 840 0.96
51.5 x 61.0 x 8.02 x M4 screws ER 5060 0.80
23.5 x 47.5 x 8.02 x M3.5 screwsER 390 0.39
32.5 x 65.0 x 8.02 x M3.5 screwsER 483 0.55
19.0 x 72.5 x 8.42 x M3.5 screwsER 530 0.45
55.3 x 126.0 x 9.02 x M6 screws ER 686 0.92
18.5 x 120.0 x 6.52 x M4 screws ER 665 0.45
13.0 x 17.0 x 5.0AdhesiveER 640 0.16
52.0 x 119.0 x 27.04 x M4 screws ER 681 2)0.92
Ø 35.0 x 5.5AdhesiveER 692 0.53
Ø 84.0 x 7.41 x M4 screw ER 4 1.00
Ø 25.0 x 5.0AdhesiveER 689 0.39
Ø 42.0 x 6.0AdhesiveER 420 0.54
Ø 42.0 x 60.0 x 6.8 2 x M3.5 screwsER 423 0.54
Ø 46.0 x 6.5AdhesiveER 460 0.55
Reflective tape

25 mm wide x 45.7 meters long (1 roll) ERT 25 0.23 (25 x25 mm)
50 mm wide x 45.7 meters long (1 roll) ERT 50 0.34 (50 x 50 mm)
1)Mounting material not included
2) (internal heating)
Reflectors
Material: PMMA/ABS
Temperature range: -20 to +60 degree C Degree of protection: IP69K
Reflective tape
Material: PMMA (Acrylic)
Temperature range: -20 to +50 degree C
Specifications are subject to change without notice (26.11.2012) 1