

# Eaton 13104RS5007

Catalog Number: 13104RS5007

Perfect Prox Photoelectric Sensor, Back Ground Suppression, 4 in range, Right Angle, Output ON, M12, 100 mA PNP, 250 mA NPN at 10-30 Vdc, 4 pin, NPN and PNP open collector, 10-30 Vdc

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton Comet 18mm tubular photoelectric sensor	13104RS5007
	UPC
	782114006184
<b>Product Length/Depth</b>	<b>Product Height</b>
3.02 in	0.71 in
<b>Product Width</b>	<b>Product Weight</b>
0.47 in	0.2 lb
<b>Warranty</b>	<b>Certifications</b>
3 year	UL Recognized
	cUL Recognized
<b>Catalog Notes</b>	
0	

## defaultTaxonomyAttributeLabel

### Contact Rating

100 mA PNP, 250 mA NPN at 10-30 Vdc

### Enclosure material

Polyurethane foam (RIM)

### Connection

M12

### Contact configuration

NPN and PNP open collector

### Sensor type

Back ground suppression

### Input voltage

10-30 Vdc

### LED indicator

Output ON

### Number of pins

4

### Protection

Auto reset short circuit

### Maximum DC current

100 mA PNP, 250 mA NPN

### Operating temperature - max

158 °F

### Operating temperature - min

-40 °F

### Environmental rating

NEMA 1, NEMA 3, NEMA 4, NEMA 4X, NEMA 6, NEMA 12,  
NEMA 13, IP69K

## Resources

### Brochures

Comet series - Photoelectric sensors

### Catalogs

Product Range Catalog Sensors – products, basic information, applications

Eaton's Volume 8—Sensing Solutions

### Specifications and datasheets

Eaton Specification Sheet - 13104RS5007



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Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
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