

E58-30DPS280-GDP Cut Sheet



Eaton photoelectric sensor, tubular, threaded, diffuse with background suppression, 280mm sensing distance, dark-on, solid state relay, 100 Hz switching frequency, 7in cable length, 4-pin AC micro 1/2in-20 UNF thread.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/E58-30DPS280-GDP>

Technical Specifications

Brand	Eaton
Item	Photoelectric sensor
Shape	Tubular
Barrel Type	Threaded
Housing Size	30mm diameter X 89mm body
IP Rating	IP69
Application	For harsh duty / food and beverage applications
Housing Material	303 stainless steel
Sensing Method	Diffuse with background suppression
Operating Voltage	15-30 VDC/20-132 VAC
Number of Wires	3

Switching Output	Solid state relay
Sensing Distance	280mm
Operation Mode	Dark-on
Switching Frequency	100 Hz
Light Emission	Visible red
IO-Link Compatible	No
Cable Length	7in
Jacket Material	Carbon steel
Connection	4-pin AC micro 1/2in-20 UNF thread
Includes	Mounting hardware
Additional Information	Purchase cable separately

Agency Approvals

UL Listed File #	E166051
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/E58-30DPS280-GDP.pdf>
See store item page for other formats.