

1451E-6503 Cut Sheet



Eaton photoelectric sensor, rectangular, polarized retroreflective, visible red light emission, 16ft sensing distance, selectable light-on/dark-on, solid state relay, potentiometer, 4-wire, 4-pin mini connector and 7/8in - 16UNF thread.

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



<https://www.automationdirect.com/pn/1451E-6503>

Technical Specifications

Brand	Eaton
Item	Photoelectric sensor
Shape	Rectangular
Housing Size	73 x 48.5 x 46mm
Thread mounting base size	30mm
IP Rating	IP67
Housing Material	Plastic
Sensing Method	Polarized retroreflective
Operating Voltage	12-240 VDC/24-240 VAC
Number of Wires	4

Switching Output	Solid state relay
Sensing Distance	16ft
Sensitivity	Potentiometer
Operation Mode	Selectable light-on/dark-on
Switching Frequency	500 Hz
Light Emission	Visible red
Connection	4-pin mini connector and 7/8in - 16UNF thread
Includes	Mounting hardware
Additional Information	Purchase cable separately

Agency Approvals

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