45BPD8LTB2D5

AB 45B Photoelectric Sensor Diffuse 18-30VDC Laser Range 300mm Light/Dark PNP 4-20mADC Micro 5





Component type	Diffuse reflective photoelectric sensor	
Range	Photoelectric Sensors	
Model	N/A	
Product status	Existing	

The Allen-Bradley Photoelectric sensors use a beam of light to detect the presence or absence of an object. An alternative to inductive proximity sensors for long sensing distances or when the item is non-metal. Can be utilised in a variety of applications, such as material handling, packaging, food processing and transportation. Customisable to suit non-standard connectors or cables.

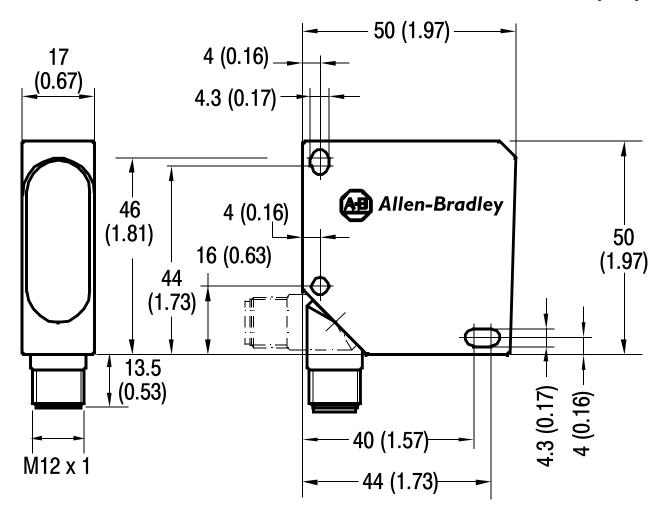
ELECTRICAL	Voltage type	DC
	Rated control supply voltage Us at DC	18-30 V
	Type of electric connection	Connector M12
CONSTRUCTION	Suitable for safety functions	No
PHOTOMETRIC	Wavelength of the sensor	650 nm
	Laser protection class	Class 1
DIMENSIONS	Width sensor	17 mm
	Height of sensor	50 mm
	Length of sensor	50 mm

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DIMENSIONAL DIAGRAM

Dimensions are not intended to be used for installation purposes.



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