D80-AP-3H Cut Sheet

ProSense inductive proximity sensor, rectangular, 80 x 40 x 92mm body, polyphenylene ether housing, PNP, N.O. output, 50mm sensing distance, flush, 70 Hz switching frequency, IP67, 4-pin M12 quick-disconnect.

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

https://www.automationdirect.com/pn/D80-AP-3H

Technical Specifications

Brand	ProSense		**Sensing Distance**	50mm
Item	Proximity sensor		**Mounting Type**	Flush
Sensor Type	Inductive		**IO-Link Compatible**	No
Application	Standard duty and long range		**Switching Frequency**	70 Hz
Shape	Rectangular		**Operating Voltage**	10-36 VDC
Housing Size	80 x 40 x 92mm body		**Operating Temperature**	-25 to 70 deg C
Housing Material	Polyphenylene ether		**Weld Field Immune**	No
Sensing Method	Extended sensing		**Chip Immune**	No
Adjustable	No		**IP Rating**	IP67
Number of Wires	3		**Connection**	4-pin M12 quick-disconnect
Switching Output	PNP		**Additional Information**	Purchase cable separately
Operation Mode	N.O. output			

Agency Approvals

UL Listed File #	E328811
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/D80-AP-3H.pdf
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