

RISD-D30-A0-2H Cut Sheet



ProSense inductive proximity sensor, rectangular, 20 x 65 x 44mm body, polycarbonate housing, ring sensing, push-pull NPN or PNP, N.O./N.C. selectable, 30mm sensing distance, tubing, 50 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/RISD-D30-A0-2H>

Technical Specifications

Brand	ProSense	Operation Mode	N.O./N.C. selectable
Item	Proximity sensor	Sensing Distance	30mm
Sensor Type	Inductive	Mounting Type	Tubing
Application	Standard duty and part feeding	Switching Frequency	50 Hz
Shape	Rectangular	Operating Voltage	10-30 VDC
Housing Size	20 x 65 x 44mm body	Operating Temperature	-25 to +70 °C
Housing Material	Polycarbonate	Weld Field Immune	No
Sensing Face	Ring sensing	Chip Immune	No
Sensing Method	Static and dynamic	IP Rating	IP67
Adjustable	Yes	Connection	4-pin M12 quick-disconnect
Number of Wires	4	IO-Link Compatible	No
Switching Output	Push-pull NPN or PNP	Standard I/O Mode Supported	No

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/RISD-D30-A0-2H.pdf>
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