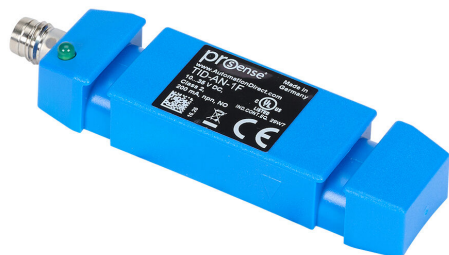


TID-AN-1F Cut Sheet



ProSense inductive proximity sensor, rectangular, 20 x 70 x 12mm body, polycarbonate housing, NPN, N.O. output, 14mm sensing distance, tubing, 10 Hz switching frequency, IP67, 3-pin M8 quick-disconnect.

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



<https://www.automationdirect.com/pn/TID-AN-1F>

Technical Specifications

Brand	ProSense
Item	Proximity sensor
Sensor Type	Inductive
Application	Standard duty, small space and part feeding
Shape	Rectangular
Housing Size	20 x 70 x 12mm body
Housing Material	Polycarbonate
Sensing Method	Dynamic
Adjustable	No
Number of Wires	3
Switching Output	NPN
Operation Mode	N.O. output

Sensing Distance	14mm
Mounting Type	Tubing
Switching Frequency	10 Hz
Operating Voltage	10-35 VDC
Operating Temperature	-25 to +70 °C
Weld Field Immune	No
Chip Immune	No
IP Rating	IP67
Connection	3-pin M8 quick-disconnect
IO-Link Compatible	No
Includes	(2) 160mm nylon cable ties

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/TID-AN-1F.pdf>
See store item page for other formats.