

TIS-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/TIS-AN-1F>

Technical Specifications

Brand	ProSense	Sensing Distance	14mm
Item	Proximity sensor	Mounting Type	Tubing
Sensor Type	Inductive	Switching Frequency	10 Hz
Application	Standard duty, small space and part feeding	Operating Voltage	10-35 VDC
Shape	Rectangular	Operating Temperature	-25 to +70 °C
Housing Size	20 x 70 x 12mm body	Weld Field Immune	No
Housing Material	Polycarbonate	Chip Immune	No
Sensing Method	Static	IP Rating	IP67
Adjustable	No	Connection	3-pin M8 quick-disconnect
Number of Wires	3	IO-Link Compatible	No
Switching Output	NPN	Includes	(2) 160mm nylon cable ties
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/TIS-AN-1F.pdf>
See store item page for other formats.