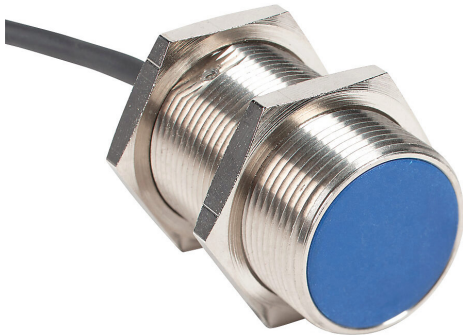


# V3T1-R0-3A8F Cut Sheet



Micro Detectors inductive proximity sensor, tubular, 30mm diameter x 55mm body, nickel-plated brass housing, N.O. (VAC) or N.O./N.C. (VDC) output, 12mm sensing distance, flush, 25 Hz (AC)/250 Hz (DC) switching frequency, IP67, pigtail.

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



<https://www.automationdirect.com/pn/V3T1-R0-3A8F>

## Technical Specifications

Brand	Micro Detectors
Item	Proximity sensor
Sensor Type	Inductive
Application	Standard duty and AC powered
Shape	Tubular
Housing Size	30mm diameter x 55mm body
Housing Material	Nickel-plated brass
Barrel Type	Threaded
Sensing Method	Extended sensing
Adjustable	No
Number of Wires	2
Operation Mode	N.O. (VAC) or N.O./N.C. (VDC) output
Sensing Distance	12mm

Mounting Type	Flush
IO-Link Compatible	No
Switching Frequency	25 Hz (AC)/250 Hz (DC)
Operating Voltage	20-250 VAC/VDC
Operating Temperature	-25 to 70c
Weld Field Immune	No
Chip Immune	No
IP Rating	IP67
Connection	Pigtail
Conductor Size	22 AWG
Cable Length	6.5ft/2m
Includes	Mounting hardware

## Agency Approvals

UL Listed File #	E187310
UL Recognized File #	None
UL Hazardous File #	None
CE	<a href="#">View CE declarations</a>
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/V3T1-R0-3A8F.pdf>  
See store item page for other formats.