

# PEW2-AN-3F Cut Sheet



ProSense inductive proximity sensor, tubular, 8mm diameter x 45mm body, stainless steel housing, NPN, N.O. output, 3mm sensing distance, semi-flush, 250 Hz switching frequency, IP65 IP66 IP67 IP68 IP69K, 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/PEW2-AN-3F>

## Technical Specifications

Brand	ProSense
Item	Proximity sensor
Sensor Type	Inductive
Application	Harsh duty and full metal
Shape	Tubular
Housing Size	8mm diameter x 45mm body
Housing Material	Stainless steel
Barrel Type	Threaded
Sensing Method	Extended sensing
Adjustable	No
Number of Wires	3

Switching Output	NPN
Operation Mode	N.O. output
Sensing Distance	3mm
Mounting Type	Semi-flush
IO-Link Compatible	No
Switching Frequency	250 Hz
Operating Voltage	10-30 VDC
Weld Field Immune	No
IP Rating	IP65 IP66 IP67 IP68 IP69K
Connection	3-pin M8 quick-disconnect
Includes	Mounting hardware

## Agency Approvals

UL Listed File #	E328811
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/2d/PEW2-AN-3F.pdf>  
See store item page for other formats.