

D80V-A0-3Q Cut Sheet



ProSense inductive proximity sensor, rectangular, 80 x 40 x 92mm body, polyphenylene ether housing, N.O. output, 50mm sensing distance, flush, 25 Hz switching frequency, IP67, 3-pin 1/2in - 20UNF thread.

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



<https://www.automationdirect.com/pn/D80V-A0-3Q>

Technical Specifications

Brand	ProSense
Item	Proximity sensor
Sensor Type	Inductive
Application	Standard duty and long range
Shape	Rectangular
Housing Size	80 x 40 x 92mm body
Housing Material	Polyphenylene ether
Sensing Method	Extended sensing
Adjustable	No
Number of Wires	3
Operation Mode	N.O. output

Sensing Distance	50mm
Mounting Type	Flush
IO-Link Compatible	No
Switching Frequency	25 Hz
Operating Voltage	20-140 VAC/10-140 VDC
Operating Temperature	-25 to 70 deg C
Weld Field Immune	No
Chip Immune	No
IP Rating	IP67
Connection	3-pin 1/2in - 20UNF thread
Additional Information	Purchase cable separately

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/D80V-A0-3Q.pdf>
See store item page for other formats.