

LAHP-SNS-PX-N Cut Sheet



SureMotion inductive proximity sensor, rectangular, 8 x 7.4 x 17mm, polyarylate resin housing, top sensing, NPN, (2) N.C./(1) N.O. outputs, 2.5mm sensing distance, 1 kHz switching frequency, IP67, pigtail. Package of 3.

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



<https://www.automationdirect.com/pn/LAHP-SNS-PX-N>

Technical Specifications

Brand	SureMotion
Item	Proximity sensor
Sensor Type	Inductive
Shape	Rectangular
Housing Size	8 x 7.4 x 17mm
Housing Material	Polyarylate resin
Sensing Face	Top sensing
Adjustable	No
Number of Wires	3
Switching Output	NPN
Operation Mode	(2) N.C./(1) N.O. outputs
Sensing Distance	2.5mm

IO-Link Compatible	No
Switching Frequency	1 kHz
Operating Voltage	10-30 VDC
Weld Field Immune	No
IP Rating	IP67
Connection	Pigtail
Conductor Size	0.14mm ² (26 AWG)
Cable Length	3.2ft/1m
Jacket Material	Vinyl
Quantity per Pack	3
Includes	Mounting hardware

Agency Approvals

UL Listed File #	None
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/LAHP-SNS-PX-N.pdf>
See store item page for other formats.