

5-11-3132-145200 Cut Sheet



MP Sensor P.Touch pressure transmitter, -14.5 to +145 psig range, $\pm 0.5\%$ accuracy, ceramic sensing element, FKM seal(s), Output: 2-channel, switch/current/voltage/IO-Link, 1/4in male NPT process connection, 13–30 VDC operating voltage, 4-pin M12 quick-disconnect.

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



<https://www.automationdirect.com/pn/5-11-3132-145200>

Technical Specifications

Brand	MP Sensor	Output 2	Switch (N.O./N.C.), PNP/NPN/push-pull selectable or 4–20 mA / 0–10 VDC / 1–10 VDC
Item	Pressure transmitter	Process Connection	1/4in male NPT
Series	P.Touch	Communication Port and Connection Type(s)	(1) 4-pin M12 A-coded (IO-Link)
Media Type	Liquid, water and gases	Port Protocol(s)	IO-Link Class A Device
Pressure Range	-14.5 to +145 psig	Port Speed(s)	IO-Link COM2
Accuracy	$\pm 0.5\%$ of full range	IO-Link Version	IO-Link v1.1
Wetted Parts	Ceramic, FKM, stainless steel	Standard I/O Mode Supported	Yes
Housing Material	Stainless steel	Display Type	0.96in color TFT LCD
Sensing Element Material	Ceramic	Operating Voltage	13–30 VDC
Seal Material	FKM	Electrical Connection	4-pin M12 quick-disconnect
Number Of Output Channels	2	Additional Information	Purchase cable separately
Output	Switch (N.O./N.C.), PNP/NPN/push-pull selectable or IO-Link		

Agency Approvals

UL Listed File #	E511277
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/5-11-3132-145200.pdf>
See store item page for other formats.