

5-11-3132-500000 Cut Sheet



MP Sensor P.Touch pressure transmitter, 0–500 psig range, $\pm 0.5\%$ accuracy, ceramic sensing element, FKM seal(s), Output: 2-channel, switch/current/voltage/IO-Link, 1/4 in 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/5-11-3132-500000>

Technical Specifications

Brand	MP Sensor
Item	Pressure transmitter
Series	P.Touch
Media Type	Liquid, water and gases
Pressure Range	0–500 psig
Accuracy	$\pm 0.5\%$ of full range
Wetted Parts	Ceramic, FKM, stainless steel
Housing Material	Stainless steel
Sensing Element Material	Ceramic
Seal Material	FKM
Number Of Output Channels	2
Output	Switch (N.O./N.C.), PNP/NPN/ push-pull selectable or IO-Link

Output 2	Switch (N.O./N.C.), PNP/NPN/push-pull selectable or 4–20 mA / 0–10 VDC / 1–10 VDC
Process Connection	1/4 in male NPT
Communication Port and Connection Type(s)	(1) 4-pin M12 A-coded (IO-Link)
Port Protocol(s)	IO-Link Class A Device
Port Speed(s)	IO-Link COM2
IO-Link Version	IO-Link v1.1
Standard I/O Mode Supported	Yes
Display Type	0.96 in color TFT LCD
Operating Voltage	13–30 VDC
Electrical Connection	4-pin M12 quick-disconnect
Additional Information	Purchase cable separately

Agency Approvals

UL Listed File #	E511277
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
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/5-11-3132-500000.pdf](https://cdn.automationdirect.com/static/drawings/2d/5-11-3132-500000.pdf)
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