

Cerabar[®] PMP21 Series Pressure Transmitters

Part No. [PMP21-CA1M1FFVXJ](#)

Click on the thumbnail or go to <https://www.automationdirect.com/VID-PS-0030> for a short video on Endress+Hauser Cerabar Pressure Transmitters



The Endress+Hauser Cerabar PMP21 With Metallic Measuring Cell

As a high-performance solution for high pressure applications up to 400 bar (6,000 psi), these pressure transmitters meet stringent requirements and work reliably across a large temperature range.

Cerabar metallic cell transmitters feature a piezo-resistive sensor and are designed to withstand the harsh conditions of the process industry by using high quality materials like 316L. With supreme longevity, these transmitters will depending on model, reliably measure absolute and/or gauge pressure of gases or liquids for many years to come.

Features

- 10 to 30 VDC operating voltage
- Compact, fully welded pressure transmitter
- Piezo-resistive sensor, stainless steel sensing element
- Measuring principle: Gauge pressure or absolute pressure
- Process pressure: 400mbar to 400bar (6 to 6,000psi)
- Process temperature: -40 to +212°F (-40 to 100°C)
- Accuracy: $\pm 0.3\%$ of span
- Output: 4 to 20 mA



For a variety of cable options see our website www.AutomationDirect.com

Endress+Hauser PMP21 Series Pressure Transmitter Selection

Part Number	Price	Pressure Range (psig)	Max Working Pressure (psig)	Accuracy	Sensing Element	Process Connection	Electrical Connection	Drawing Links	Vendor Tech Specs	Vendor Insert	Vendor Quick Start	Vendor Manual
PMP21-CA1M1FFVXJ	\$395.00	0 to 6	15	$\pm 0.3\%$ of full range	Stainless Steel	1/2in male NPT outer and 1/4in female NPT inner	4-pin M12 quick-disconnect	PDF	PDF	PDF	PDF	PDF
PMP21-CA1M1HFVXJ	\$395.00	0 to 15	40.5					PDF				
PMP21-CA1M1KFVXJ	\$395.00	0 to 30	100.5					PDF				
PMP21-CA1M1MFVXJ	\$395.00	0 to 60	160.5					PDF				
PMP21-CA1M1NFVXJ	\$395.00	0 to 90	240					PDF				
PMP21-CA1M1PFVXJ	\$395.00	0 to 150	375					PDF				
PMP21-CA1M1QFVXJ	\$395.00	0 to 240	375					PDF				
PMP21-CA1M1RFVXJ	\$395.00	0 to 375	375					PDF				
PMP21-CA1M1SFVXJ	\$395.00	0 to 600	1500					PDF				
PMP21-CA1M1UFVXJ	\$395.00	0 to 1500	1500					PDF				
PMP21-CA1M1WFVXJ	\$395.00	0 to 6000	6000					PDF				
Part Number	Price	Pressure Range (psia)	Max Working Pressure (psia)	Accuracy	Sensing Element	Process Connection	Electrical Connection	Drawing Links	Vendor Tech Specs	Vendor Insert	Vendor Quick Start	Vendor Manual
PMP21-CA1M2HFVXJ	\$395.00	0 to 15	40.5	$\pm 0.3\%$ of full range	Stainless Steel	1/2in male NPT outer and 1/4in female NPT inner	4-pin M12 quick-disconnect	PDF	PDF	PDF	PDF	PDF
PMP21-CA1M2KFVXJ	\$395.00	0 to 30	100.5					PDF				
PMP21-CA1M2MFVXJ	\$395.00	0 to 60	160.5					PDF				
PMP21-CA1M2PFVXJ	\$395.00	0 to 150	375					PDF				
PMP21-CA1M2SFVXJ	\$395.00	0 to 600	1500					PDF				
PMP21-CA1M2UFVXJ	\$395.00	0 to 1500	1500					PDF				

For complete technical information and installation see Vendor Tech Specs and Vendor Manual links.