

# EXTERNAL PRESSURE MODULES FOR PCL340 SERIES, PCL1000, AND PCL1200 CALIBRATORS

For Complete Product Information  
Visit [omega.com/pcl\\_pm](http://omega.com/pcl_pm)



1/8 FNPT pressure port.



PCL-PMA, pressure module adaptor, \$310, shown smaller than actual size.

PCL-PM1KG, pressure module, \$795, shown smaller than actual size.

**MOST POPULAR MODELS HIGHLIGHTED!**

All Models  
**\$795**



- ✓ Compatible with OMEGA® PCL340, PCL1000, and PCL1200 Calibrators
- ✓ 24 Standard Ranges
- ✓ Gage, Vacuum, Absolute, Compound, and Differential Measurements
- ✓ Accuracy Specified over 15 to 35°C Range
- ✓ Isolated and Non-Isolated Measurements, Range Dependent
- ✓ Gage, Absolute, and Compound Types are Isolated and Accept Any Media Compatible with 316 SS
- ✓ Vacuum and Differential Types are Compatible with Pressure Media that are Clean, Dry, Non-Corrosive Air or Gas

## To Order (Specify Model Number)

MODEL NO.	PRICE	PARAMETER RANGE GAGE (psig)	ACCURACY (% FS)	OVER PRES.
PCL-PM005G	\$795	0 to 5 (0 to 350 mbar)	±0.025%, ±0.003 psi	400%
PCL-PM007G	795	0 to 7.2 (0 to 500 mbar)	±0.035%, ±0.0025 psi	300%
PCL-PM010G	795	0 to 10 (0 to 700 mbar)	±0.025%, ±0.0025 psi	300%
PCL-PM030G	795	0 to 30 (0 to 2 bar)	±0.025%	300%
PCL-PM050G	795	0 to 50 (0 to 3.5 bar)	±0.03%	300%
PCL-PM100G	795	0 to 100 (0 to 7 bar)	±0.025%	300%
PCL-PM150G	795	0 to 150 (0 to 10 bar)	±0.035%	200%
PCL-PM300G	795	0 to 300 (0 to 20 bar)	±0.025%	200%
PCL-PM1KG	795	0 to 1000 (0 to 70 bar)	±0.05%	200%
PCL-PM1.5KG	795	0 to 1500 (0 to 100 bar)	±0.05%	200%
PCL-PM3KG	795	0 to 3000 (0 to 200 bar)	±0.1%	200%
PCL-PM5KG	795	0 to 5000 (0 to 340 bar)	±0.1%	200%
<b>VACUUM (psig) AMBIENT PRESSURE: 0</b>				
PCL-PM005VAC	\$795	0 to -5 (0 to -350 mbar)	±0.025%, ±0.003 psi	400%
PCL-PM015VAC	795	0 to -15 (0 to -1 bar)	±0.025%, ±0.0025 psi	300%
<b>ABSOLUTE (psia) FULL VACUUM: 0</b>				
PCL-PM015A	\$795	0 to 15 (0 to 1 bar)	±0.025%, ±0.0025 psi	300%
PCL-PM030A	795	0 to 30 (0 to 2 bar)	±0.025%	300%
PCL-PM050A	795	0 to 50 (0 to 3.5 bar)	±0.03%	300%
PCL-PM100A	795	0 to 100 (0 to 7 bar)	±0.025%	300%
PCL-PM300A	795	0 to 300 (0 to 20 bar)	±0.025%	200%
<b>COMPOUND (psig) AMBIENT PRESSURE: 0</b>				
PCL-PM015C	\$795	-15 to 15 (-1 to 1 bar)	±0.025%, ±0.0025 psi	300%
PCL-PM030C	795	-15 to 30 (-1 to 2 bar)	±0.025%, ±0.0025 psi	300%
<b>DIFFERENTIAL (psid)</b>				
PCL-PM005D	\$795	0 to 5 (0 to 350 mbar)	±0.025%, ±0.003 psi	400%
PCL-PM030D	795	0 to 30 (0 to 2 bar)	±0.025%	300%
PCL-PM050D	795	0 to 50 (0 to 3.5 bar)	±0.03%	300%

Comes complete with NIST-traceable calibration certificate.

Ordering Example: PCL-PMA, pressure module adaptor, \$310 (one required to interface with calibrators), PCL-PM015C, -15 to +15 psi compound range pressure module, \$795.

Note: One PCL-PMA pressure module adaptor, \$310, required to interface modules to calibrator. Modules are interchangeable with adaptor.

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PRESSURE INSTRUMENTS



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