

*Prices, models, options, specifications subject to change without notice.
 See www.cecomp.com for latest pricing and product information.*

Terms and policies

- ❖ See www.cecomp.com/terms.pdf for complete terms
- ❖ Credit cards: VISA, MasterCard, American Express, Discover
- ❖ Call 800-942-0315 to place your order
- ❖ Normal shipment via UPS Ground, other methods available
- ❖ Prices F.O.B. Libertyville, IL, USA



To open an account with us we need

- ✓ Three credit references with their phone and fax numbers
- ✓ A bank reference with their phone and fax number
- ✓ Name and phone number of accounts payable supervisor
- ☉ Fax info to 800-949-7502, allow 1-2 weeks for approval
- ☒ Payment due net 30 days from invoice date

Standard Delivery

Most products are shipped in 7-10 business days after receipt of an order. Please call the factory with quantity and model for an exact lead time.

Rush Delivery

We will make every effort to accommodate rush orders, but a non-refundable \$50 charge per order may be applied. Some products can be shipped in 1-2 days under the following conditions.

Call us to check availability and to arrange delivery.

You must have an established account with us or use your credit card.

Order early! The order must be received by 11:00 am Central time.

Modifications and Specials

Consult factory for availability of modifications or products for custom applications. Allow a 2-4 week lead time for modified products. Minimum quantities and non-refundable engineering charges may apply.

Cancellation and Restocking

A 20% restocking fee will be assessed on any cancelled order that has shipped or any product returned for credit. An RMA# must be obtained by the original purchaser before any product can be returned.

Only new unused products less than 6 months old may be returned. Installed, used, damaged, modified or customized products can not be returned for credit. API reserves the right to examine all returned products and determine type an amount of credit to be issued.

Return Policy and Authorization

Before returning any product, please obtain a Return Materials Authorization number (RMA#) by calling Customer Service at 800-942-0315 or following instructions for service at www.cecomp.com. Include the RMA# and information regarding the reason for the return with the returned product.

Shipping costs for returns must be prepaid by the customer. For your protection, items must be carefully packed to prevent damage in shipment and insured against possible damage or loss. API will not be responsible for damage resulting from careless or insufficient packing or loss in transit.

Repairs

An RMA# must be obtained before any product can be returned. API will evaluate in-warranty products at no charge. API will evaluate out of warranty products for a nominal charge.

If API determines that the returned product is under warranty, it will repair the product or warranted parts thereof at no charge, or if unrepairable, replace it with the same or functionally equivalent product whenever possible.

API will return the warranted product at its expense via a shipping method (carrier to be at sole discretion of API) equal to or faster than the method used by the customer.

Products or parts thereof not covered by warranty will be repaired or replaced at customer expense upon customer authorization. API will return the repaired product at customer expense via a shipping method (carrier to be at sole discretion of API) equal to or faster than the method used by the customer.

Warranty

Products manufactured or sold by Absolute Process Instruments Inc. (API) are warranted to be free from significant deviations in material and workmanship for the time period from date of purchase according to the product category below. During this time, and within the boundaries set forth in this warranty statement, API will, at its sole discretion, correct the product problem or replace the product.

Lifetime under the terms stated herein

Signal conditioners, isolators, transmitters, and power supplies manufactured by Absolute Process Instruments.

5 years from date of purchase under terms stated herein

CT and CS series current switches and current transmitters.

3 years from date of purchase under terms stated herein

API-Camille Bauer products.

1 year from date of purchase under terms stated herein

Cecomp digital pressure and vacuum gauges, transmitters, alarms, temperature products, and custom products.

1 year from date of purchase under terms stated herein

RheinTacho products.

1 year from date of purchase under terms stated herein

APCS products.

1 year from date of purchase under terms stated herein

AL, 5RL, 7RL series current transformers.

This warranty shall not apply to product problems resulting from improper application, installation, incorrect wiring, operation outside of product specifications, abuse, misuse, unauthorized modification, accidents, power surges, power disruptions, power outages, static electricity, improper voltages or currents, inadequate site maintenance or preparation, acts of God, weather and its effects, lightning, floods, fire, earthquake, war, riots, military action, etc.

API products are not for use for, with, or in any medical devices or applications including, but not limited to, patient care, life support systems or medical research. API assumes no responsibility or liability for any loss or damages resulting from use of a API product in a medical or life support application. API products are not for use for, with, or in any hazardous environments.

This warranty is in lieu of all other warranties, expressed or implied, including but not limited to any implied warranty of merchantability, fitness, or adequacy for any particular purpose or use. API shall not be liable for any special, incidental, or consequential damages, whether in contract, tort, or otherwise. In no event shall API be liable for direct, indirect, special, incidental or consequential damages (including loss of profits or loss of time) resulting from the performance of an API product. In all cases, API liability will be limited to the original cost of the product in question.

API reserves the right to make improvements in design, construction, and appearance of products without notice. API may at its sole discretion discontinue support, warranty, or repair of products which it deems are obsolete or for which repair parts are no longer available.

No employee or agent of API has the authority to modify the terms of this warranty in any manner whatsoever without the express written permission of API.

B Series Battery Powered Digital Pressure Gauges

Step 1 Select Model	Price	NEMA 4X	Display Back-light	Memory	Push Button Zero*	Calibration	Units Select	Shutoff Time Select	Power	Available Ranges	Ordering Steps (continued on next page)
ARM760B	\$279					Front zero & span pots.			2 AA batteries included	760 Torr absolute	4 Options 5 Accessories
ARM760BBL	\$309		✓								
DPG1000B	\$279					Front zero & span pots.			2 AA batteries included	Vacuum to 5000 psi, absolute, compound, ±bipolar	1 Model 2 Range 3 Shutoff 4 Options 5 Accessories
DPG1000BBL	\$309		✓								
F4B	\$299	✓									
F4BBL	\$329	✓	✓								
F16B	\$309			Min/max	At power-up	Internal buttons zero, mid, span			2 AA batteries included	Vacuum to 5000 psi, absolute, compound, ±bipolar	1 Model 2 Range 3 Shutoff 4 Options 5 Accessories
F16BBL	\$339		✓								
F16BN	\$329	✓									
F16BNBL	\$359	✓	✓								
F18B	\$329			Min/max	At power-up	Internal buttons zero, mid, span	Internal buttons	Internal buttons	2 AA batteries included	Vacuum to 5000 psi, absolute, compound, ±bipolar	1 Model 2 Range (default) 3 Shutoff (default) 4 Options 5 Accessories
F18BBL	\$359		✓								
F18BN	\$349	✓									
F18BNBL	\$379	✓	✓								
F20B	\$349			4 max or 6 max	Keypad zero button	Keypad zero, mid, span	Keypad	Keypad	2 AA batteries included	Vacuum to 5000 psi, absolute, compound, ±bipolar	1 Model 2 Range (default) 3 Memory 4 Options 5 Accessories
F20BBL	\$379		✓								
F20BN	\$369	✓									
F20BNBL	\$399	✓	✓								
F22B	\$349			Min/max	Keypad zero button	Keypad zero, mid, span	Keypad	Keypad	2 AA batteries included	Vacuum to 5000 psi, absolute, compound, ±bipolar	1 Model 2 Range (default) 4 Options 5 Accessories
F22BBL	\$379		✓								
F22BN	\$369	✓									
F22BNBL	\$399	✓	✓								

AD Series Low-Voltage Powered Digital Pressure Gauges

Step 1 Select Model	Price	NEMA 4X	Display Back-light	Memory	Push Button Zero*	Calibration	Units Select	Shutoff Time Select	Power	Available Ranges	Ordering Steps (continued on next page)
ARM760AD	\$314					Front zero & span pots.			115 V / 12 VDC supply included	760 Torr absolute	4 Options 5 Accessories
ARM760ADBL	\$344		✓								
DPG1000AD	\$279					Front zero & span pots.			8-24 VAC or 9-32 VDC	Vacuum to 5000 psi, absolute, compound, ±bipolar	1 Model 2 Range 4 Options 5 Accessories
DPG1000ADBL	\$309		✓								
F4AD	\$299	✓									
F4ADBL	\$329	✓	✓								
F16AD	\$309			Min/max	At power-up	Internal buttons zero, mid, span			8-24 VAC or 9-32 VDC	Vacuum to 5000 psi, absolute, compound, ±bipolar	1 Model 2 Range 4 Options 5 Accessories
F16ADBL	\$339		✓								
F16ADN	\$329	✓									
F16ADNBL	\$359	✓	✓								
F18AD	\$329			Min/max	At power-up	Internal buttons zero, mid, span	Internal buttons	Internal buttons	8-24 VAC or 9-32 VDC	Vacuum to 5000 psi, absolute, compound, ±bipolar	1 Model 2 Range (default) 4 Options 5 Accessories
F18ADBL	\$359		✓								
F18ADN	\$349	✓									
F18ADNBL	\$379	✓	✓								

*Push button zero not used with absolute ranges

Ordering Examples	Price	Battery Powered Gauge Description
ARM760B	\$279	760 torr absolute vacuum gauge with default 5 minute auto shutoff.
DPG1000B100PSIG-5	\$279	100 psig pressure gauge with 5 minute auto shutoff.
DPG1000BBL300PSIG-10-MC-CS-ET-RB	\$438	300 psig pressure gauge, backlit display, 10 min. shutoff, metal bezel, case stiffener, extended temperature display, rubber boot. Typical for heavy duty tire pressure applications.
F18BNBL±100KPA G-5	\$379	-100 kPa to +100 kPa vacuum/pressure gauge, NEMA 4X backlit display with 5 minute auto shutoff.
F20B-30INHG/200PSIG	\$349	-30 inHg to 200 psig vacuum/pressure gauge
F16AD30INHG VAC	\$309	30 inHg vacuum gauge.

Step 2 — Ranges, Units, Reference

Consult factory for other engineering units.

G Gauge reference
V or VAC Vacuum (gauge reference)
A Absolute reference—reads atmospheric pressure with port open
 DPG1000 & F4 20, 200, 2000 ranges indicate 19.99, 199.9, 1999.
 15 psig, 100 psig, 200 psig, and absolute sensors can be used for vacuum.

Minus sign not normally used with gauge reference vacuum ranges. If needed, please state on order "Minus sign required".
 Compound and bipolar gauges use minus sign when reading vacuum.
 * HA (High Accuracy option) not available with 3 psi sensor, absolute, vacuum, compound, or bipolar ranges.
 ** HA (High Accuracy option) in these ranges requires F16 series.

PSI	inH ₂ O	oz/in ²	g/cm ²	mmHg	torr	mbar	cmH ₂ O	mmH ₂ O
3PSIG*	85INH20G*	50ZING*	1000GCMG*	150MMHGG*		200MBARG*	200CMH20G*	2000MMH20G*
5PSIG	140INH20G	80ZING	350GCMG**	260MMHGG		350MBARG**	350CMH20G**	3500MMH20G
15PSIA*	400INH20A*	240ZINA*	1000GCM A*	760MMHGA*	760TORRA*	1000MBARA*		
15PSIVAC*	400INH20VAC*	240ZINVAC*	1000GCMVAC	760MMHGVAC		1000MBARVAC*		
±15PSIG*	±400INH20G*	±240ZING*	±1000GCMG*	±760MMHGG*		±1000MBAR*		
15PSIG	400INH20G	240ZING**	1000GCMG	760MMHGG		1000MBARG	1000CMH20G	
30PSIA*	850INH20A*	480ZINA*	2100GCM A*	1600MMHGA*	1600TORRA*	2000MBARA*		
30PSIG**	850INH20G	480ZING	2100GCMG	1600MMHGG		2000MBARG	2100CMH20G	
PSI	inHg/PSI	inHg	ftH ₂ O	kPa	MPa	bar	kg/cm ²	atm
3PSIG*		6INHGG*	7FTH20*	20KPAG*				
5PSIG		10INHGG	12FTH20	35KPAG**				
15PSIA*		30INHGA*		100KPAA*		1BARA*	1KGCMA*	1ATMA*
15PSIVAC*		30INHGVAC*		100KPAVAC*		1BARVAC*	1KGCMVAC*	
±15PSIG*	-30INHG/15PSIG*	±30INHGG*		±100KPAG*		±1BARG*	±1KGCMA*	±1ATMG*
15PSIG		30INHGG**	35FTH20**	100KPAG		1BARG	1KGCMA*	1ATMG
30PSIA*		60INHGA*		200KPAA*		2BARA*	2KGCMA*	2ATMA*
30PSIG**		60INHGG	70FTH20	200KPAG		2BARG	2KGCMA*	2ATMG
60PSIG		120INHGG	140FTH20	400KPAG		4BARG	4KGCMA*	4ATMG
100PSIA*		200INHGA*		700KPAA*		7BARA*	7KGCMA*	7ATMA*
100PSIG		200INHGG	230FTH20**	700KPAG		7BARG	7KGCMA*	7ATMG
-15V100PSIG*	-30INHG/100PSIG*			-100/700KPAG*	-0.1/0.7MPAG*	-1V7BARG*	-1V7KGCMA*	
200PSIG			480FTH20	1400KPAG	1.4MPAG	14BARG	14KGCMA*	14ATMG
-15V200PSIG*	-30INHG/200PSIG*			-100/1400KPAG*	-0.1/1.4MPAG*	-1V14BARG*	-1V14KGCMA*	
300PSIG**			700FTH20	2000KPAG	2MPAG	20BARG	20KGCMA*	20ATMG
500PSIG			1150FTH20	3500KPAG	3.5MPAG**	35BARG**	35KGCMA**	34ATMG**
1000PSIG			2300FTH20	7000KPAG	7MPAG	70BARG	70KGCMA*	70ATMG
2000PSIG			4600FTH20		14MPAG	140BARG	140KGCMA*	135ATMG
3000PSIG			6900FTH20		20MPAG	200BARG	200KGCMA*	200ATMG
5000PSIG					35MPAG**	350BARG**	350KGCMA**	340ATMG**

Step 3- Auto shutoff time, F20B memory. Add after pressure range. Does not apply to AD series.

Code	Auto Shutoff Time for DPG1000B, F4B, F16B, F18B only	Code	Memory for F20B only
-5	5 minute auto shutoff (standard)	-M4	For F20B only. 4 max reading memory locations. User settable to 1, 2, 3, 4 or tire designations: LF, RF, RR, LR
-10	10 minute auto shutoff		
-30	30 minute auto shutoff		
-ON	On/off via front push button, no auto shutoff	-M6	For F20B only. 6 max reading memory locations. User settable to 1, 2, 3, 4, 5, 6 or aircraft tire designations: NLG 1, NLG 2, MLG 1, MLG 2, MLG 3, MLG 4

5 minutes used if none is specified. F18B, F20B shutoff time user settable.
 F16B and 4 digit DPG1000B ranges factory set to times above or custom minutes or hours (-1H, -2H, etc.)

Step 4 - Gauge Options. Add to end of model number.

Option	Adder	Description	Option	Adder	Description
-HA	\$85	High accuracy, ±0.1% FS ±1 LSD. See table above for availability.	-ET	\$30	Extended temperature LCD (-40 to 85°C), includes CC. Not available with F16, F18, 3000, 5000 psi, or 4 digit display ranges.
-PM	\$50	Panel mount, 4.1" x 4.1". Not for F4 or NEMA models.			
-MC	\$50	Metal front cover. Synthetic oil resistant. Not for F4 or NEMA models.	-CC	\$20	Conformal coating on circuit board for moisture resistance
-CS	\$20	Case stiffener strengthens case bottom for tire pressure applications.	-SM	\$20	Surface mount plate. Battery gauges only. Not for F4 or NEMA models.
			-TP	\$20	Top port, gauge port on top of case. Battery powered gauges only.

Step 5 - Gauge Accessories

Model	Price	Description	Model	Price	Description (AD series gauges only)
RB	\$29	Protective rubber boot. Not for F4 or NEMA models.	WMPSK	\$25	Wall mount power supply kit, 115VAC/12VDC, with connector, for low voltage powered gauges
NC	\$100	NIST certificate with traceability documentation, 5 test points & date			
CD	\$50	Calibration data, 5 test points, test date			

L Series 2 Wire Loop Powered Digital Pressure Transmitters									
Step 1 Select Model	Price	NEMA 4X	Display Back-light	Power	Available Ranges	Analog Output	Ordering Steps (continued on next page)		
DPG1000L	\$309		n/a	8-32 VDC 4-20 mA current loop	Vacuum to 5000 psi, absolute, ±bipolar	4-20 mA, with output test	1 Model 2 Range 4 Options 5 Accessories		
F4L	\$329	✓			Vacuum to 5000 psi, absolute, compound, ±bipolar	4-20 mA, with output test			
F16L	\$339								
F16LN	\$359	✓							
DR Series 4 Wire Low Voltage Powered Digital Pressure Transmitters									
Step 1 Select Model	Price	NEMA 4X	Display Back-light	Power	Available Ranges	Analog Output	Ordering Steps (continued on next page)		
DPG1000DR	\$339			8-24 VAC or 9-32 VDC	Vacuum to 5000 psi, absolute, ±bipolar	4-20 mA or 0-2 V, with output test	1 Model 2 Range 3b Output Type 4 Options 5 Accessories		
DPG1000DRBL	\$369		✓		Vacuum to 1999 psi, absolute, ±bipolar				
F4DR	\$359	✓							
F4DRBL	\$389	✓	✓						
F16DR	\$369			8-24 VAC or 9-32 VDC	Vacuum to 5000 psi, absolute, compound, ±bipolar	4-20 mA, or 0-2 V, or ±2 V, with output test	1 Model 2 Range 3b Output Type 4 Options 5 Accessories		
F16DRBL	\$399		✓						
F16DRN	\$389	✓							
F16DRNBL	\$419	✓	✓						
ADA Series Digital Pressure Alarms									
Step 1 Select Model	Price	NEMA 4X	Display Back-light	Power	Available Ranges	Alarms	Ordering Steps (continued on next page)		
DPG1000ADA	\$369			8-24 VAC or 9-32 VDC	Vacuum to 5000 psi, absolute, ±bipolar	2 SPDT, LEDs with output test	1 Model 2 Range 3a Alarm Type 4 Options 5 Accessories		
F16ADA	\$399			8-24 VAC or 9-32 VDC	Vacuum to 5000 psi, absolute, compound, ±bipolar	2 programmable SPDT, LEDs, with output test	1 Model 2 Range 4 Options 5 Accessories		
F16ADABL	\$429		✓						
F16ADAN	\$419	✓							
F16ADANBL	\$449	✓	✓						
F16ADAH	\$399			8-24 VAC or 9-32 VDC	Vacuum to 5000 psi, absolute, compound, ±bipolar	2 SPDT, LEDs, programmable set/reset, with output test	1 Model 2 Range 3a Alarm Type 4 Options 5 Accessories		
F16ADAHBL	\$429		✓						
F16ADAHN	\$419	✓							
F16ADAHNBL	\$449	✓	✓						
DAR Series Digital Pressure Alarms with Transmitter									
Step 1 Select Model	Price	NEMA 4X	Display Back-light	Power	Available Ranges	Alarms	Analog Output	Ordering Steps (continued on next page)	
DPG1000DAR	\$395			8-24 VAC or 9-32 VDC	Vacuum to 5000 psi, absolute, ±bipolar	2 SPDT, LEDs, with output test	4-20 mA or 0-2 V, with output test	1 Model 2 Range 3a Alarm Type 3b Output Type 4 Options 5 Accessories	
F16DAR	\$425			8-24 VAC or 9-32 VDC	Vacuum to 5000 psi, absolute, compound, ±bipolar	2 programmable SPDT, LEDs, with output test	4-20 mA, or 0-2 V, or ±2 V, with output test	1 Model 2 Range 3b Output Type 4 Options 5 Accessories	
F16DARBL	\$455		✓						
F16DARN	\$445	✓							
F16DARNBL	\$475	✓	✓						

Ordering Examples	Price	Description
DPG1000L100PSIG	\$309	100 psig pressure transmitter, 2 wire, 4-20 mA output.
F4DR1000PSIG-V	\$359	1000 psig pressure transmitter with 0-2 V output.
DPG1000ADA200PSIG-1N	\$369	200 psig pressure switch/alarm HI/LO normal acting relays.
DPG1000DAR100PSIG-1N-I	\$395	100 psig pressure switch/alarm HI/LO normal acting relays, 4-20 mA output

Step 2 — Ranges, Units, Reference

Consult factory for other engineering units.

G Gauge reference
V or VAC Vacuum (gauge reference)
A Absolute reference—reads atmospheric pressure with port open
 DPG1000 & F4 20, 200, 2000 ranges indicate 19.99, 199.9, 1999.
 15 psig, 100 psig, 200 psig, and absolute sensors can be used for vacuum.

Minus sign not normally used with gauge reference vacuum ranges. If needed, please state on order "Minus sign required".

Compound gauges use minus sign when reading vacuum.

* HA (High Accuracy option) not available with 3 psi sensor, absolute, vacuum, compound, or bipolar ranges.

** HA (High Accuracy option) in these ranges requires F series.

PSI	inH ₂ O	oz/in ²	g/cm ²	mmHg	torr	mbar	cmH ₂ O	mmH ₂ O
3PSIG*	85INH20G*	50ZING*	1000GCMG*	150MMHGG*		200MBARG*	200CMH20G*	2000MMH20G*
5PSIG	140INH20G	80ZING	350GCMG**	260MMHGG		350MBARG**	350CMH20G**	3500MMH20G
15PSIA*	400INH20A*	240ZINA*	1000GMA*	760MMHGA*	760TORRA*	1000MBARA*		
15PSIVAC*	400INH20VAC*	240ZINVAC*	1000GCMVAC	760MMHGVAC		1000MBARVAC*		
±15PSIG*	±400INH20G*	±240ZING*	±1000GCMG*	±760MMHGG*		±1000MBAR*		
15PSIG	400INH20G	240ZING**	1000GCMG	760MMHGG		1000MBARG	1000CMH20G	
30PSIA*	850INH20A*		2100GMA*	1600MMHGA*	1600TORRA*	2000MBARA*		
30PSIG**	850INH20G		2100GCMG	1600MMHGG		2000MBARG	2100CMH20G	
PSI	InHg/PSI	inHg	ftH ₂ O	kPa	MPa	bar	kg/cm ²	atm
3PSIG*		6INHGG*	7FTH20*	20KPAG*				
5PSIG		10INHGG	12FTH20	35KPAG**				
15PSIA*		30INHGA*		100KPAA*		1BARA*	1KGMA*	1ATMA*
15PSIVAC*		30INHGVAC*		100KPAVAC*		1BARVAC*	1KGCMVAC*	
±15PSIG*	-30INHG/15PSIG*	±30INHGG*		±100KPAG*		±1BARG*	±1KGCMG*	±1ATMG*
15PSIG		30INHGG**	35FTH20**	100KPAG		1BARG	1KGCMG	1ATMG
30PSIA*		60INHGA*		200KPAA*		2BARA*	2KGMA*	2ATMA*
30PSIG**		60INHGG	70FTH20	200KPAG		2BARG	2KGCMG	2ATMG
60PSIG		120INHGG	140FTH20	400KPAG		4BARG	4KGCMG	4ATMG
100PSIA*		200INHGA*		700KPAA*		7BARA*	7KGMA*	7ATMA*
100PSIG		200INHGG	230FTH20**	700KPAG		7BARG	7KGCMG	7ATMG
-15V100PSIG*	-30INHG/100PSIG*			-100/700KPAG*	-0.1/0.7MPAG*	-1V7BARG*	-1V7KGCMG*	
200PSIG			480FTH20	1400KPAG	1.4MPAG	14BARG	14KGCMG	14ATMG
-15V200PSIG*	-30INHG/200PSIG*			-100/1400KPAG*	-0.1/1.4MPAG*	-1V14BARG*	-1V14KGCMG*	
300PSIG**			700FTH20	2000KPAG	2MPAG	20BARG	20KGCMG	20ATMG
500PSIG			1150FTH20	3500KPAG	3.5MPAG**	35BARG**	35KGCMG**	34ATMG**
1000PSIG			2300FTH20	7000KPAG	7MPAG	70BARG	70KGCMG	70ATMG
2000PSIG			4600FTH20		14MPAG	140BARG	140KGCMG	135ATMG
3000PSIG			6900FTH20		20MPAG	200BARG	200KGCMG	200ATMG
5000PSIG					35MPAG**	350BARG**	350KGCMG**	340ATMG**

Step 3a - ADA Series Alarm Types. Add after pressure range.

Alarm	Alarm Type for DPG1000ADA, F16ADA, DPG1000DAR only	Alarm	Alarm Type for F16ADAH only
-1N	High/low normal action (standard)	-NT	Normal action, tripped at power up inside deadband
-2N	High/high normal action	-NR	Normal action, reset at power up inside deadband
-3N	Low/low normal action	-RT	Reverse action, tripped at power up inside deadband
-1R	High/low reverse action	-RR	Reverse action, reset at power up inside deadband
-2R	High/high reverse action		
-3R	Low/low reverse action		

Step 3b - DPG1000DR, F4DR, F16DR, F16DAR Analog Output Type, add after pressure range. For DPG1000DAR, add after alarm type.

Output	Description	Output	Description
-I	4-20 mA current output. Provides power to loop.	-BV	F16DR and F16DAR bipolar and compound ranges only. ±2 Volt bipolar voltage output.
-V	0-2 Volt output		

Step 4 - Gauge Options. Add to end of model number.

Option	Adder	Description	Option	Adder	Description
-HA	\$85	High accuracy, ±0.1% FS ±1 LSD. See table above for availability.	-ET	\$30	Extended temperature LCD (-40 to 85°C), includes CC. Not available with F16, F18, 3000, 5000 psi, or 4 digit display ranges.
-MC	\$50	Metal front cover. Synthetic oil resistant. Not for F4 or NEMA models.			
			-CC	\$20	Conformal coating on circuit board for moisture resistance

Step 5 - Gauge Accessories

Model	Price	Description	Model	Price	Description (AD series gauges only)
RB	\$29	Protective rubber boot. Not for F4 or NEMA models.	WMPSK	\$25	Wall mount power supply kit, 115VAC/12VDC, with connector, for low voltage powered gauges
NC	\$100	NIST certificate with traceability documentation, 5 test points & date			
CD	\$50	Calibration data, 5 test points, test date			

Cecomp ThermoPro Battery Powered Temperature Indicators

Model	Price	Power	Probe Dimensions	Probe Type	Range	Output	Description	Data Sheet
T16B2	\$389	2 AA batteries included	2.5" L, 1/4" dia, 1/2" NPT	Fixed RTD	-58.0°F to 392.0°F, -50.0°C to 200.0°C	none	Battery powered temperature indicator	See cecomp.com/thermopro
T16B4	\$389		4" L, 1/4" dia, 1/2" NPT					
T16B6	\$389		6" L, 1/4" dia, 1/2" NPT					
T16B9	\$389		9" L, 1/4" dia, 1/2" NPT					
T16B12	\$389		12" L, 1/4" dia, 1/2" NPT					
Model	Price	Power	Probe Dimensions	Probe Type	Range	Output	Description	Data Sheet
T16B2S	\$389	2 AA batteries included	2.5" L, 1/4" dia 1/2" NPT	Spring-loaded RTD	-58.0°F to 392.0°F, -50.0°C to 200.0°C	none	Battery powered temperature indicator	See cecomp.com/thermopro
T16B4S	\$389		4" L, 1/4" dia 1/2" NPT					
T16B6S	\$389		6" L, 1/4" dia 1/2" NPT					
T16B9S	\$389		9" L, 1/4" dia 1/2" NPT					
T16B2S	\$389		12" L, 1/4" dia 1/2" NPT					
Model	Price	Power	Probe Dimensions	Probe Type	Range	Output	Description	Data Sheet
T16BBL2	\$419	2 AA batteries included	2.5" L, 1/4" dia, 1/2" NPT	Fixed RTD	-58.0°F to 392.0°F, -50.0°C to 200.0°C	none	Battery powered temperature indicator with backlit display	See cecomp.com/thermopro
T16BBL4	\$419		4" L, 1/4" dia, 1/2" NPT					
T16BBL6	\$419		6" L, 1/4" dia, 1/2" NPT					
T16BBL9	\$419		9" L, 1/4" dia, 1/2" NPT					
T16BBL12	\$419		12" L, 1/4" dia, 1/2" NPT					
Model	Price	Power	Probe Dimensions	Probe Type	Range	Output	Description	Data Sheet
T16BBL2S	\$419	2 AA batteries included	2.5" L, 1/4" dia 1/2" NPT	Spring-loaded RTD	-58.0°F to 392.0°F, -50.0°C to 200.0°C	none	Battery powered temperature indicator with backlit display	See cecomp.com/thermopro
T16BBL4S	\$419		4" L, 1/4" dia 1/2" NPT					
T16BBL6S	\$419		6" L, 1/4" dia 1/2" NPT					
T16BBL9S	\$419		9" L, 1/4" dia 1/2" NPT					
T16BBL12S	\$419		12" L, 1/4" dia 1/2" NPT					

Cecomp ThermoPro Temperature Transmitters

Model	Price	Power	Probe Dimensions	Probe Type	Range	Output	Description	Data Sheet
T16L2	\$389	4-20 mA current loop	2.5" L, 1/4" dia, 1/2" NPT	Fixed RTD	-58.0°F to 392.0°F, -50.0°C to 200.0°C programmable	4-20 mA	Loop powered indicating temperature transmitter	See cecomp.com/thermopro
T16L4	\$389		4" L, 1/4" dia, 1/2" NPT					
T16L6	\$389		6" L, 1/4" dia, 1/2" NPT					
T16L9	\$389		9" L, 1/4" dia, 1/2" NPT					
T16L12	\$389		12" L, 1/4" dia, 1/2" NPT					
Model	Price	Power	Probe Dimensions	Probe Type	Range	Output	Description	Data Sheet
T16L2S	\$389	4-20 mA current loop	2.5" L, 1/4" dia 1/2" NPT	Spring-loaded RTD	-58.0°F to 392.0°F, -50.0°C to 200.0°C programmable	4-20 mA	Loop powered indicating temperature transmitter	See cecomp.com/thermopro
T16L4S	\$389		4" L, 1/4" dia 1/2" NPT					
T16L6S	\$389		6" L, 1/4" dia 1/2" NPT					
T16L9S	\$389		9" L, 1/4" dia 1/2" NPT					
T16L12S	\$389		12" L, 1/4" dia 1/2" NPT					

Cecomp ThermoPro Temperature Alarms

Model	Price	Power	Probe Dimensions	Probe Type	Range	Output	Description	Data Sheet
T16ADA2	\$479	8-24 VAC or 9-32 VDC	2.5" L, 1/4" dia, 1/2" NPT	Fixed RTD	-58.0°F to 392.0°F, -50.0°C to 200.0°C	Two programmable SPDT relays	Programmable temperature alarm	See cecomp.com/thermopro
T16ADA4	\$479		4" L, 1/4" dia, 1/2" NPT					
T16ADA6	\$479		6" L, 1/4" dia, 1/2" NPT					
T16ADA9	\$479		9" L, 1/4" dia, 1/2" NPT					
T16ADA12	\$479		12" L, 1/4" dia, 1/2" NPT					
Model	Price	Power	Probe Dimensions	Probe Type	Range	Output	Description	Data Sheet
T16ADA2S	\$479	8-24 VAC or 9-32 VDC	2.5" L, 1/4" dia 1/2" NPT	Spring-loaded RTD	-58.0°F to 392.0°F, -50.0°C to 200.0°C	Two programmable SPDT relays	Programmable temperature alarm	See cecomp.com/thermopro
T16ADA4S	\$479		4" L, 1/4" dia 1/2" NPT					
T16ADA6S	\$479		6" L, 1/4" dia 1/2" NPT					
T16ADA9S	\$479		9" L, 1/4" dia 1/2" NPT					
T16ADA12S	\$479		12" L, 1/4" dia 1/2" NPT					
Model	Price	Power	Probe Dimensions	Probe Type	Range	Output	Description	Data Sheet
T16ADABL2	\$499	8-24 VAC or 9-32 VDC	2.5" L, 1/4" dia, 1/2" NPT	Fixed RTD	-58.0°F to 392.0°F, -50.0°C to 200.0°C	Two programmable SPDT relays	Programmable temperature alarm with backlit display	See cecomp.com/thermopro
T16ADABL4	\$499		4" L, 1/4" dia, 1/2" NPT					
T16ADABL6	\$499		6" L, 1/4" dia, 1/2" NPT					
T16ADABL9	\$499		9" L, 1/4" dia, 1/2" NPT					
T16ADABL12	\$499		12" L, 1/4" dia, 1/2" NPT					
Model	Price	Power	Probe Dimensions	Probe Type	Range	Output	Description	Data Sheet
T16ADABL2S	\$499	8-24 VAC or 9-32 VDC	2.5" L, 1/4" dia 1/2" NPT	Spring-loaded RTD	-58.0°F to 392.0°F, -50.0°C to 200.0°C	Two programmable SPDT relays	Programmable temperature alarm with backlit display	See cecomp.com/thermopro
T16ADABL4S	\$499		4" L, 1/4" dia 1/2" NPT					
T16ADABL6S	\$499		6" L, 1/4" dia 1/2" NPT					
T16ADABL9S	\$499		9" L, 1/4" dia 1/2" NPT					
T16ADABL12S	\$499		12" L, 1/4" dia 1/2" NPT					
Option	Price	Option for All ThermoPro Models						
-CC	\$20	Conformal coating on circuit board for moisture resistance						