

Delivery Program

Product Category:	Pressure Transducers
Model:	415
Order Code(s):	AP411 (gage), AP412 (absolute)

USE THE CHART BELOW TO DETERMINE LEAD TIMES¹

The range or option code with the longest lead time dictates the shipping time. Categories shaded in grey are required selections. For example (reference only):

If you build this:	The order configuration is this:	The delivery class is:
AP411 + 10 psi pressure range (AV), 60 °F to 160 °F (1a), 4 mA to 20 mA (two-wire) output (2k), 1/4-18 NPT male port (5b), and Bendix PTIH-10-6P termination (6a)	AP411 – AV – 1a – 2k – 5b – 6a	Fast-track manufacture, ships within 4 weeks
AP411 + 2 psi pressure range (AR), 60 °F to 160 °F (1a), 4 mA to 20 mA (two-wire) output (2k), 1/4-18 NPT male port (5b), and PVC integral cable (6f)	AP411 – AR – 1a – 2k – 5b – 6f	Build-to-order, call Honeywell for lead time

	Quick-ship (Ships in 1-5 days)	Fast track manufacture (Ships within 4 weeks)	Build-to-order (Call Honeywell 1-800-848-6564 or +1 614-850-5000)
Pressure ranges		10 (AV), 15 (BJ), 25 (BL), 50 (BN), 75 (BP), 100 (BR), 150 (CJ), 200 (CL), 300 (CP), 500 (CR), 750 (CT), 1000 (CV), 1500 (DJ), 2000 (DL), 3000 (DN), 5000 (DR), 7500 (DT), 10000 (DV), 15000 (EJ), 20000 (EL) psig/a	2 (AR), 5 (AT) psig/a
Temperature compensation		1a. 60 °F to 160 °F * 1d. -20 °F to 130 °F 1b. 30 °F to 130 °F 1e. -20 °F to 200 °F 1c. 0 °F to 185 °F	
Internal amplifiers		2k. 4 mA to 20 mA (two-wire) output * 2n (2N). Intrinsically safe amp	
Pressure ports		5a. 1/4-18 NPT female (2 to 10000 psi) * 5b. 1/4-18 NPT male 5c. 7/16-20 UNF female 5d. 7/16-20 UNF male 5u. 9/16-18 unf fem per Autoclave F-250-C (15k & 20k psi)	
Electrical termination		6a. Bendix PTIH-10-6P (or equivalent) * 6b: MS type connector to mate MS3106-14S-6S (max 160 °F) 6e. Integral cable: Teflon (-65 °F to 475 °F) 6i. Integral underwater cable (max, 180 °F)	6f. Integral cable: PVC (-20 °F to 160 °F) 6g. Integral cable: Neoprene (0 °F to 180 °F) 6h. Integral cable: Silicone (-65 °F to 300 °F) 6j. 1/2-14 conduit fitting with 1.83 m [5 ft] of 4 conductor cable (may be used with 6e-i)
Shunt calibration		3d. Remote buffered shunt cal	
Special calibration		9a. 10 point (5 up/5 down) 20 % increments @ 70 °F 9b. 20 point (10 up/10 down) 10 % increments @ 70 F	
Wetted diaphragm			10a. 316 S.S stainless steel 10b. Crucible A-286 S.S. 10c. Hastelloy-C
Zero and span adjustment		14a. No access to pots 14b. Top access to pots	
Shock & vibration			44a. Shock and vibration resistance

¹ LEAD/SHIPPING TIMES ARE APPROXIMATIONS AND MAY VARY DEPENDING ON PRODUCT AVAILABILITY AND OTHER FACTORS. IN NO EVENT SHALL HONEYWELL BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL, EXEMPLARY, OR PUNITIVE DAMAGES, EVEN WHERE HONEYWELL HAS BEEN ADVISED OF, OR IS OTHERWISE AWARE OF, THE POSSIBILITY OF SUCH DAMAGES, FOR FAILURE TO MEET SUCH LEAD / SHIPPING TIMES.

* Default options.

Note: Before selecting option/s, please refer to the Test and Measurement catalog or product data sheet for special application notes and compatibility. A catalog can be ordered on-line at <https://home.honeywell-online.com/newTMcatalog>. Product data sheets are available on Honeywell's web site at <http://content.honeywell.com/sensing/sensotec/catpages.asp>.