

Delivery Program

Product Category:	Differential Pressure
Model:	A-5 High Wet/Wet
Order Code(s):	BD142

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:
BD142 + 2000 pressure range (DL), 30 °F to 130 °F (1b), 4 mA to 20 mA output (2k), 1/4-18 NPT female pressure port (5a), PVC integral cable (6f), and 17-4 PH stainless steel wetted diaphragm	BD142 – DL – 1b – 2k – 5a – 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 (psid)			2000 (DL), 3000 (DN), 5000 (DR), 7500 (DT), 10000 (DV) psid
Temperature compensation			1a. 60 °F to 160 °F * 1g. 70 °F to 325 °F 1b. 30 °F to 130 °F 1h. 70 °F to 400 °F 1c. 0 °F to 185 °F 1i. -65 °F to 250 °F 1d. -20 °F to 130 °F 1j. 0 °C to 50 °C 1e. -20 °F to 200 °F 1m. -25 °C to 110 °C 1f. 70 °F to 250 °F
Internal amplifiers			2u. Unamplified, mV/V output * 2j. 4 mA to 20 mA (three-wire) output 2b. 4 wire ±5 Vdc 2k. 4 mA to 20 mA (two-wire) output 2c. 0 Vdc to 5 Vdc 2n. (2N) 4 mA to 20 mA (two-wire) 2t. 0 Vdc to 10 Vdc intrinsically safe
Pressure ports			5a. 1/4-18 NPT female * 5c. 7/16-20 UNF female
Electrical termination			6a. Bendix PTIH-10-6P (or equiv.) 6 pin (max. 120 °C) * 6b. MS type connector to mate w/ MS3106-14S-6S (max 160 °F) 6e. Integral cable: teflon (-54 °C to 245 °C) 6f. Integral cable: PVC (-30 °C to 70 °C) 6g. Integral cable: Neoprene (-20 °C to 80 °C) ¹ 6h. Integral cable: Silicone (-54 °C to 150 °C) 6i. Integral underwater cable (8m [26 ft]) (max. 80°C) ¹ 6j. 1/2-14 conduit fitting with 1,5 m [5 ft] of 4 conductor PVC cable
Wetted diaphragm			17-4 PH stainless steel *
Internal amp enhancements			3a. Input/output isolation 3d. Remote buffered shunt calibration
Shunt calibration			8a. Precision internal resistor
Special calibration			9a. 10 point (5 up/5 down) 20% increments @ 20 °C 9b. 20 point (10 up/10 down) 10% increments @ 20 °C
Bridge type			11a. Square bridge 11b. Symmetrical bridge 11c. Square & symmetrical bridge
Zero and span adjustment			14b. Top access to pots 14a. No access to pots
O ring seals			26a. Metal
Interfaces			53e. Signature calibration 53t. TEDS IEEE 1451.4 module

(continued)

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>.