

Delivery Program

Product Category:	Load Cells
Model:	45 Fatigue Rated Universal
Order Code(s):	AL116

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:
AL116 +250 lb (CN), 30 °F to 130 °F (1b), Unamplified, mV/V output (2u), Bendix PTIH-10-6P (6a), and radially electrical exit (15c)	AL116 – CN – 1b – 2u – 6a – 15c	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)
Load ranges			250 (CN), 500 (CR), 1000 (CV), 2500 (DM), 5000 (DR), 12500 (DW), 25000 (EM), 50000 (EP), 100000 lb (ET)
Temperature compensation			1b. 30 °F to 130 °F * 1g. 70 °F to 325 °F ¹⁶ 1a. 60 °F to 160 °F 1h. 70 °F to 400 °F ¹⁶ 1c. 0 °F to 185 °F 1i. -65 °F to 250 °F ¹⁶ 1d. -20 °F to 130 °F 1k. -20 °C to 85 °C 1e. -20 °F to 200 °F 1j. 0 °C to 50 °C 1f. 70 °F to 250 °F 1m. -25 °C to 110 °C
Internal amplifiers			2u. Unamplified, mV/V output * 2k. 4 mA to 20 mA (two-wire) 2b. ±5 Vdc output 2t. 0 Vdc to 10 Vdc output 2c. 0 Vdc to 5 Vdc 2n (2N) 4 mA to 20 mA (two-wire) 2j. 4 mA to 20 mA (three-wire) intrinsically safe output
Electrical termination			PC02A-10-6P * 6a. Bendix PTIH-10-6P (or equivalent), 6-pin 6b. MS connector MS3102E-14S-6P (mates w/ MS3106E-14S-6S, max 160 °F)
Electrical conn. orientation			15c. Radially electrical exit *
Internal amplifier enhancements			3d. Remote buffered shunt calibration
Shunt calibration			8a. Precision internal resistor
Special calibration			9c. ASTM E-74 calibration 30a. Compression only calibration, positive in compression 30b. Tension and compression calibration, positive in tension 30c. Compression only calibration, negative in compression 30d. Tension and compression calibration, positive in compression
Bridge type			31a. Dual bridge 11c. Square and symmetrical bridge
Shock & vibration			44a. Shock and vibration resistance
Interfaces			53e. Signature calibration (inline module available) 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>.