

Delivery Program

Product Category:	Load Cells
Model:	43 Precision Low Profile
Order Code(s):	AL112

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:
AL112 + 5 lb (AT) , 30 °F to 130 °F (1b) , Unamplified, mV/V output (2u) , PVC integral cable (6f) , and radially electrical exit (15c)	AL112 – AT – 1b – 2u – 6f – 15c	Build-to-order, call Honeywell for lead time

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	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			5 (AT) , 10 (AV) , 25 (BL) , 50 (BN) , 100 (BR) , 250 (CN) , 500 (CR) , 1000 (CV) , 2000 (DL) , 3000 (DN) , 4000 (DP) , 5000 (DR) , 7500 (DT) , 10000 (DV) , 15000 (EJ) , 20000 (EL) , 25000 (EM) , 30000 (EN) , 50000 (EP) , 75000 (ER) , 100000 lb (ET) 150000 (FJ) , 200000 (FL) , 300000 (FN) , 400000 (FP) , 500000 lb (FR)
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 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 * 2j. 4 mA to 20 mA (three-wire) output 2a. Four wire, 0 Vdc to 5 Vdc output 2k. 4 mA to 20 mA (two-wire) output 2c. 0 Vdc to 5 Vdc 2n (2N) 4 mA to 20 mA (two-wire) intrinsically safe 2t. 0 Vdc to 10 Vdc output
Electrical termination			6a. Bendix PTIH-10-6P (or equivalent), 6-pin (range 5000 lbs and below) * 6b. MS connector MS3102E-14S-6P (mates with MS3106E-14S-6S, max 160 °F) (ranges above 5000 lbs) * 6e. Integral cable: Teflon 6f. Integral cable: PVC 6g. Integral cable: Neoprene 6h. Integral cable: Silicone 6i. Integral underwater cable (7500 lbs & above) 6i. Integral underwater cable (5000 lbs and below) 6j. 1/2-14 conduit fitting with 5 ft of 4 conductor PVC cable
Electrical connector orientation			15a. Horizontal electrical exit port orientation * 15b. Vertical electrical exit port orientation 15c. Radial electrical exit port orientation 15d. Connector on end of cable
Internal amp enhancements			3a. Input/output isolation 3d. Remote buffered shunt calibration
Shunt cal.			8a. Precision internal resistor
Special cal.			9a. 10 point (5 up/5 down) 20 % increments @ 70 °F 9b. 20 point (10 up/10 down) 10 % increments @ 70 °F 9c. ASTM E-74 calibration 30a. Compression only, positive output *

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Bridge resistance			12. 5000 ohm
Bridge type			31a. Dual bridge
Zero and span adjustment			14a. No access to pots 14b. Top access to pots
Shock and vibration			44a. Shock and vibration resistance
Interfaces			53e. Signature cal. (inline module available) 53t. TEDS IEEE 1451.4 module

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>.