

Delivery Program

Product Category:	Load Cells
Model:	LP
Order Code(s):	AL441

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:
AL441 + 2K lb load range (DL), 30 °F to 130 °F (1b), Unamplified, mV/V output (2u), & PVC integral cable (6f)	AL441 – DL – 1b – 2u – 6f	Build-to-order, call Honeywell for lead time

page 1 of 2

	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			2k (DL), 3k (DN), 5k (DR), 6k (DS), 10k (DV), 12.5k (DW), 15k (EJ), 20k (EL), 30k (EN), 50k (EP), 75k (ET), 100k (ET), 125k (FH), 150k (FJ), 200k (FL) lb
Temperature compensation			1a. 60 °F to 160 °F * 1f. 70 °F to 250 °F 1b. 30 °F to 130 °F 1g. 70 °F to 325 °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 1k. -20 °C to 85 °C 1m. -25 °C to 110 °C
Internal amplifiers			2u. Unamplified, mV/V output * 2a. Four-wire 0 Vdc to 5 Vdc output 2c. 0 Vdc to 5 Vdc output 2j. 4 mA to 20 mA (three-wire) output 2k. 4 mA to 20 mA (two-wire) output 2n (2N) 4 mA to 20 mA (two-wire) intrinsically safe 2t. 0 Vdc to 10 Vdc
Electrical termination			6a. Bendix PTIH-10-6P (or equivalent) * 6b. MS connector MS3102E-14S-6P (mates with MS3106E-14S-6S, max 160 deg.f.) 6f. Integral cable: PVC 6g. Integral cable: Neoprene 6h. Integral cable: Silicone 6i. Integral underwater cable 6j. 1/2-14 conduit fitting with 5 ft of four conductor PVC cable 6q. Molded integral cable: Polyurethane 6v. Phoenix connector at end of cable
Electrical amp enhancements			3a. Input/output isolation 3d. Remote buffered shunt calibration
Electrical termination orientation			15d. Connector on end of cable
Shunt calibration			8a. Precision internal resistor

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page 2 of 2

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Special calibration			9e. CE mark 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 in compression 30b. Tension and compression calibration (+,-) output 30c. Compression only negative output in compression
Bridge resistance			12b. 5000 ohm (foil)
Zero and span adjustment			14a. No access to zero and span adjustment
Shock and vibration			44a. Shock and vibration resistance
Interfaces			53e. Signature calibration 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>.