

## Delivery Program

<b>Product Category:</b>	Differential Pressure
<b>Model:</b>	A5 Low Wet/Wet
<b>Order Code(s):</b>	AD112

### USE THE CHART BELOW TO DETERMINE LEAD TIMES<sup>1</sup>

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:
AD112 + 0.5 psi pressure range ( <b>AN</b> ), 30 °F to 130 °F ( <b>1b</b> ), unamplified mV/V output ( <b>2u</b> ), 1/8-27 NPT female pressure port ( <b>5h</b> ), DIN 43650 termination ( <b>6m</b> ), and 316 stainless steel wetted diaphragm ( <b>10a</b> )	AD112 – <b>AN</b> – <b>1b</b> – <b>2u</b> – <b>5h</b> – <b>6m</b> – <b>10a</b>	<b>Fast-track manufacture, ships within 4 weeks</b>
AD112 + 2 psi pressure range ( <b>AR</b> ), 30 °F to 130 °F ( <b>1b</b> ), 4 mA to 20 mA output ( <b>2k</b> ), 1/4-18 NPT female pressure port ( <b>5a</b> ), PVC integral cable ( <b>6f</b> ), and 316 stainless steel wetted diaphragm ( <b>10a</b> )	AD112 – <b>AR</b> – <b>1b</b> – <b>2k</b> – <b>5a</b> – <b>6f</b> – <b>10a</b>	<b>Build-to-order, call Honeywell for lead time</b>

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	<b>Quick-ship</b> (Ships in 1-5 days)	<b>Fast track manufacture</b> (Ships within 4 weeks)	<b>Build-to-order</b> (Call Honeywell 1-800-848-6564 or +1 614-850-5000)
<b>Pressure ranges (psid)</b>		0.5 ( <b>AN</b> ), 1 ( <b>AP</b> ), 5 ( <b>AT</b> ), 10 ( <b>AV</b> ), 25 ( <b>BL</b> ),	2 ( <b>AR</b> ), 15 ( <b>BJ</b> ), 30 ( <b>BM</b> )
<b>Temperature compensation</b>		<b>1b.</b> 30 °F to 130 °F * <b>1d.</b> -20 °F to 130 °F <b>1a.</b> 60 °F to 160 °F <b>1j.</b> 0 °C to 50 °C <b>1c.</b> 0 °F to 185 °F	
<b>Internal amplifiers</b>		<b>2u.</b> Unamplified, mV/V output* <b>2b.</b> 4 wire ±5 Vdc <b>2c.</b> 0 Vdc to 5 Vdc <b>2j.</b> 4 mA to 20 mA (three-wire) output <b>2t.</b> 0 Vdc to 10 Vdc	<b>2k.</b> 4 mA to 20 mA (two-wire) output <b>2n.</b> ( <b>2N</b> ) 4 mA to 20 mA (two-wire) intrinsically safe
<b>Pressure ports</b>		<b>5h.</b> 1/8-27 NPT female (2) *	<b>5a.</b> 1/4-18 NPT female <b>5c.</b> 7/16-20 UNF female
<b>Electrical termination</b>		<b>6a.</b> Bendix PTIH-10-6P(or equiv.) 6 pin (max. 120 °C) * <b>6b.</b> MS type connector to mate MS3106-14S-6S (max 160 °F) <b>6e.</b> Integral cable: Teflon (-54 °C to 245 °C) <b>6i.</b> Integral underwater cable (8 m [26 ft]) (max. 80 °C) <sup>1</sup> <b>6m.</b> DIN 43650	<b>6f.</b> Integral cable: PVC (-30 °C to 70 °C) <b>6g.</b> Integral cable: Neoprene (-20 °C to 80 °C) <sup>1</sup> <b>6h.</b> Integral cable: Silicone (-54 °C to 150 °C) <b>6j.</b> 1/2-14 conduit fitting with 1,5 m [5 ft] of 4 <b>6q.</b> Molded integral cable: Polyurethane <sup>1</sup> <b>6t.</b> Integral cable with heyco spring strain relief (1.6 m [5.2 ft])
<b>Wetted diaphragm</b>		<b>10a.</b> 316 stainless steel *	
<b>Internal amp enhancements</b>		<b>3d.</b> Remote buffered shunt calibration	<b>3a.</b> Input/output isolation
<b>Shunt calibration</b>		<b>8a.</b> Precision internal resistor	
<b>Special calibration<sup>1</sup></b>		<b>9a.</b> 10 point (5 up/5 down) 20% increments @ 20 °C <b>9b.</b> 20 point (10 up/10 down) 10% increments @ 20 °C	
<b>Bridge type</b>		<b>11a.</b> Square bridge <b>11b.</b> Symmetrical bridge <b>11c.</b> Square & symmetrical bridge	
<b>Zero and span adjustment</b>		<b>14b.</b> Top access to pots <b>14a.</b> No access to pots	

(continued)

	<b>Quick-ship</b> (Ships in 1-5 days)	<b>Fast track manufacture</b> (Ships within 4 weeks)	<b>Build-to-order</b> (Call Honeywell 1-800-848-6564 or +1 614-850-5000)
<b>Increased line pressure</b>			<b>25a.</b> 2000 psi line pressure <b>25b.</b> 3000 psi line pressure <b>25c.</b> 5000 psi line pressure
<b>Interfaces</b>		<b>53e.</b> Signature calibration <b>53t.</b> TEDS IEEE 1451.4 module	

<sup>1</sup> 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>.*