

# Industrial Pressure Sensors, Intrinsically Safe Model IP IS (Global Approvals) Product Nomenclature

**Honeywell**

For example, a **IPG1BR,1BA, 2AE, 5A, 6A** part number would define a Model IPG,  $\pm 0.15\%$  BFSL accuracy, 100 psi, -10 °C to 85 °C [14 °F to 185 °F], 4 mA to 20 mA, and 1/4 NPT Female Bendix connector



<b>IPG</b>	<b>1</b>	<b>BR</b>	<b>1BA</b>	<b>2AE</b>	<b>5A</b>	<b>6A</b>
Pressure Type	Accuracy	Range	Temperature Compensation	Electrical Output	Pressure Connection	Electrical Termination
<b>IPG</b> Gage	<b>1</b> $\pm 0.15\%$	<b>BR</b> 100 psi	<b>1BA</b> -10 °C to 85 °C [14 °F to 185 °F]	<b>2AE</b> 4 mA to 20 mA with I.S.	<b>5A</b> 1/4-18 NPT female	<b>6A</b> Bendix PTIH-10-6P
	<b>2</b> $\pm 0.25\%$	<b>CJ</b> 150 psi			<b>5B</b> 1/4-18 NPT male	<b>6M</b> DIN 43650 standard
		<b>CL</b> 200 psi			<b>5D</b> 7/16-20 UNF male	<b>6N</b> DIN 40050 (Mini)
		<b>CN</b> 250 psi			<b>5F</b> 1/4 B female	
		<b>CR</b> 500 psi			<b>5G</b> 1/4 B male	
		<b>CT</b> 750 psi				
		<b>CV</b> 1000 psi				
		<b>DJ</b> 1500 psi				
		<b>DL</b> 2000 psi				
		<b>DN</b> 3000 psi				
		<b>DR</b> 5000 psi				
		<b>NB</b> 7 bar				
		<b>MH</b> 10 bar				
		<b>NY</b> 16 bar				
		<b>NZ</b> 25 bar				
		<b>PB</b> 40 bar				
		<b>PC</b> 60 bar				
		<b>ML</b> 100 bar				
		<b>PD</b> 160 bar				
		<b>NL</b> 250 bar				
		<b>NG</b> 350 bar				

NOTE: not all combinations of model code are available.  
Please contact your Honeywell provider/representative for assistance.