



- \* Stainless steel body and stainless steel wetted parts
- \* Ingress Protection IP67
- \* Operating temperature -40°C to +125°C
- \* Loop powered 10 - 35V DC
- \* Other output variants available
- \* Ideal for OEM applications
- \* 4 wired pins
- \* Cables required for connection
- \* CE, UL, CSA, PEP Approvals

# Gems

## Compact OEM Series 3100 Pressure Transducers



### M12 Plug-In Connection

| Series 3100 Pressure Transducers |                 | Loop Powered               |                       |                    |          |
|----------------------------------|-----------------|----------------------------|-----------------------|--------------------|----------|
| Style                            | Part Number     | Gauge Pressure Range (Bar) | Electrical Connection | Process Connection | Output   |
|                                  | 3300B01B0S01E00 | 0 - 1                      | M12                   | 1/4" BSP G         | 4 - 20mA |
|                                  | 3300B02B5S01E00 | 0 - 2.5                    |                       |                    |          |
|                                  | 3300B04B0S01E00 | 0 - 4                      |                       |                    |          |
|                                  | 3100B0006S01E00 | 0 - 6                      |                       |                    |          |
|                                  | 3100B0010S01E00 | 0 - 10                     |                       |                    |          |
|                                  | 3100B0016S01E00 | 0 - 16                     |                       |                    |          |
|                                  | 3100B0025S01E00 | 0 - 25                     |                       |                    |          |
|                                  | 3100B0040S01E00 | 0 - 40                     |                       |                    |          |
|                                  | 3100B0060S01E00 | 0 - 60                     |                       |                    |          |
|                                  | 3100B0100S01E00 | 0 - 100                    |                       |                    |          |

| Series 3100 Pressure Transducers |                 | Loop Powered               |                       |                    |          |
|----------------------------------|-----------------|----------------------------|-----------------------|--------------------|----------|
| Style                            | Part Number     | Gauge Pressure Range (Bar) | Electrical Connection | Process Connection | Output   |
|                                  | 3100B0160S01E00 | 0 - 160                    | M12                   | 1/4" BSP G         | 4 - 20mA |
|                                  | 3100B0250S01E00 | 0 - 250                    |                       |                    |          |
|                                  | 3100B0400S01E00 | 0 - 400                    |                       |                    |          |
|                                  | 3100B0600S01E00 | 0 - 600                    |                       |                    |          |
|                                  | 3100B1000S01E00 | 0 - 1000                   |                       |                    |          |
|                                  | 3100B1600S01E00 | 0 - 1600                   |                       |                    |          |
|                                  | 3100B2200S01E00 | 0 - 2200                   |                       |                    |          |

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