

# S15C Pressure Sensor



## Pressure Sensor with Modbus Converter

- Includes PGP Pressure Sensor and S15C Analog to Modbus Converter
- Preconfigured to eliminate errors and speed commissioning
- Accurately brings fluid or gas pressure measurements into a Snap Signal system



# S15C Pressure Sensors

| Input           | Output | Measurement Range | Connection  | Models           |
|-----------------|--------|-------------------|---|------------------|
| Pressure sensor | Modbus | 0–15 psi          | 4-pin M12 male quick disconnect, 1/4 inch NPT fitting | S15C-PS15SS-MQ   |
|                 |        | 0–50 psi          |   | S15C-PS50SS-MQ   |
|                 |        | 0–100 psi         |   | S15C-PS100SS-MQ  |
|                 |        | 0–150 psi*        |   | S15C-PS150C-MQ   |
|                 |        | 0–150 psi         |   | S15C-PS150SS-MQ  |
|                 |        | 0–3000 psi        |   | S15C-PS3000SS-MQ |
|                 |        | 0–5000 psi        |   | S15C-PS5000SS-MQ |

\*Ceramic element intended for gas media only

## Specifications



|                             |   |
|-----------------------------|---|
| <b>Supply Voltage</b>       | 12 to 30 V DC   |
| <b>Output</b>               | Pressure sensor: 4-20 mA<br>S15C: RS485 Modbus  |
| <b>Construction</b>         | Pressure sensor: Stainless steel housing<br>S15C: Black PVC   |
| <b>Operating Conditions</b> | -20 to +70 °C   |
| <b>Environmental Rating</b> | IP65, IP67, IP68  |
| <b>Certifications</b>       |   |

\*\*S15C-PS150C-MQ with ceramic element is 57 mm

## Accessories



| 4-Pin                         |
|-------------------------------|
| <b>MQDC-406</b><br>2 m (6.5') |
| <b>MQDC-415</b><br>5 m (15')  |
| <b>MQDC-430</b><br>9 m (30')  |



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