



## ACS Hydrostatic level transmitter fig 8352 series S50 sanitary connection

### Characteristics

**Series:** S50-FN  
**Type:** 8352  
**Model:** Hydrostatic level transmitter  
**Measuring method:** Pressure  
**Max. pressure:** 6 bar  
**Relative accuracy of measurement:** 0.2 %  
**Process connection:** Tri-clamp ISO 2852  
**Membrane material:** Ceramics  
**Material switch housing:** Stainless steel 304  
**Material wet portion housing:** Stainless steel 316L

### Characteristics [2]

**With display:** Yes  
**Output signal:** 4 - 20 mA  
**Electrical connection:** Plug, M12x1, 4-pin  
**Level of protection (IP value):** IP67  
**Medium temperature:** -40 / 100 °C  
**Ambient temperature:** -25 / 85 °C  
**Explosion-proof:** No

| Measuring range | Measuring unit | Size process connection | Supply voltage | Article  |
|-----------------|----------------|-------------------------|----------------|----------|
| 0 / 50          | mbar           | DN40                    | 14.5 - 45V DC  | 12972826 |
| 0 / 50          | mbar           | DN50                    | 14.5 - 45V DC  | 12972824 |
| 0 / 100         | mbar           | 2" [50]                 | 14.5 - 45V DC  | 12972828 |
| 0 / 100         | mbar           | DN40                    | 14.5 - 45V DC  | 12972827 |
| 0 / 100         | mbar           | DN50                    | 14.5 - 45V DC  | 12972825 |
| 0 / 200         | mbar           | 2" [50]                 | 14.5 - 45V DC  | 12745369 |
| 0 / 200         | mbar           | DN40                    | 14.5 - 45V DC  | 12745363 |
| 0 / 200         | mbar           | DN50                    | 14.5 - 45V DC  | 12745366 |

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