

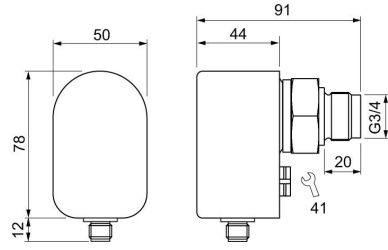
## DN 752 GAPP-01

- Programmable pressure sensor 0...1 bar with digital display
- For smart pressure control in processes
- Pressure sensor for pressures from 0...1 bar relative
- With 2 switching outputs and analogue output



|                                          |                                           |
|------------------------------------------|-------------------------------------------|
| <b>TYPE</b>                              | DN 752 GAPP-01                            |
| <b>Product ID</b>                        | P72012                                    |
| <b>Pressure (relative)</b>               | 0 ... 1 bar                               |
| <b>Process connection</b>                | G3/4                                      |
| <b>Output</b>                            | analog output 4...20 mA, switching output |
| <b>Supply voltage</b>                    | 24 VDC +/- 10 %                           |
| <b>Current consumption max.</b>          | 20 mA                                     |
| <b>Switching current max.</b>            | 200 mA                                    |
| <b>Load resistance RL</b>                | 0 ... 400 Ω                               |
| <b>Ambient temperature</b>               | -20 ... 70 °C                             |
| <b>Medium temperature</b>                | -20 ... 80 °C                             |
| <b>Compressive strength (at 25°C)</b>    | 16 bar                                    |
| <b>Material sensor touched by medium</b> | stainless steel AISI 316 Ti               |
| <b>Material gauge head</b>               | ceramic                                   |
| <b>Material housing</b>                  | PBT                                       |
| <b>Seal material</b>                     | FPM                                       |
| <b>Protection [EN 60529] housing</b>     | IP 67                                     |
| <b>Electrical connection</b>             | M12 connector                             |
| <b>Accessories</b>                       | Anschlusskabel SLG 4-2 (Z00445)           |

Technical Image



Pin Map

