*Date: 11/04/2023*

# UPT-20, 0...16 bar gauge, G1/2B , 4...20 mA/HART, 2-W

## Universal process pressure transmitter UPT

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|---|---|
| Item number: | 14142546 |
| Quantity: | 1 pcs. |
| Order code: | UPT-20-AIB-KAPRS-BG416-GDZS1Z-ZZ<br>PZZZZZZZZZZZZZZZZM1000Z-ZZFUP |
| Overview: | UPT-20, 0...16 bar gauge, G1/2B , 4...20 mA/HART, 2-W<br>ATEX II 1/2G Ex ia IIC T6…T1 Ga/Gb, 0.1%<br>plastic case, plastic window PC<br>4 1/2-digit LCD, M20x1..5 cable gland PA black 6-12mm<br>Scaling: ... |
| Details: | Universal process pressure transmitter UPT<br>Model: UPT-20<br>Specifications according to data sheet: PE 86.05<br>power supply: DC 12...36 V / DC 14...30 V<br>Measuring range: adjustable with turn down up to 100 : 1<br>Ingress protection: IP 66/67 with pressure compensation<br>Process connection type: Standard connection with pressure port<br>Electrical approval: ATEX / IECEx<br>Ignition protection type: Ex i - intrinsically safe<br>Zone: Zone 1 attached to zone 0 gas [II 1/2G Ex ia IIC T6…T1 Ga/Gb]<br>Case design: plastic version, IP66/IP67<br>Digital Display: with integrated 4 1/2 digit LCD-display<br>window: plastic window PC<br>Output signal: 4 ... 20 mA with HART protocol, 2-wire<br>Electrical connection: M20x1,5 / cable gland PA black (ø6-12mm)<br>Measuring range: 0...16 bar gauge<br>Process connection: G 1/2 B<br>Accuracy: 0.1 % of span<br>Sensor principle: piezoresistiv |

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