

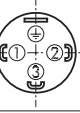
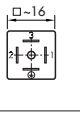
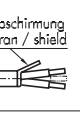
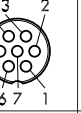
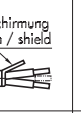


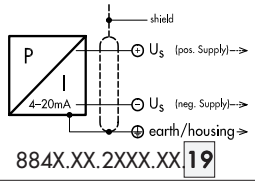
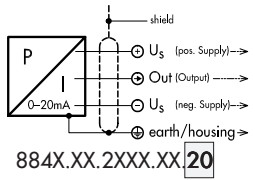
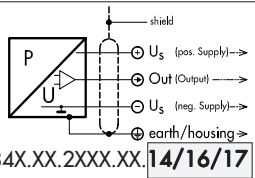


Elektrischer Anschluss / Raccordement électrique / Electrical connection

| Schutzart / Protection ¹⁾ | IP65 ¹⁾ | IP65 ¹⁾ | IP65 ¹⁾ | IP65 ¹⁾ | IP68 ¹⁾ | IP65 ¹⁾ | IP68 ¹⁾ | IP67 ¹⁾ | IP67 ¹⁾ |
|---|---|---|---|---|--|---|---|---|---|
| Tauchtiefe Profondeur d'immersion Immersion depth | - | - | - | - | 1.5m | - | 1.5m | - | - |
| Ausführung Exécution Execution | DIN41 524 3-pol. 01 | MIL-C- 26482 02 | DIN 43650-A 04 | Industrial standard 05 | Cable 08 | 7-pol. 13 | Cable 22 | DIN 45322 24 | M12x1 5-pol. 35 |
| Ausgangssignal Signal de sortie Output |  |  |  |  |  |  |  |  |  |
|  | 1 3 2 | A D B | 2 1 ⊕ | 2 1 ⊕ | black blue ⊕ | 3 4 7 | white brown ⊕ | 1 3 6 | 4 1 5 |
|  | 1 3 2 - | A B D E | 1 2 3 ⊕ | 1 2 3 ⊕ | - | 1 3 2 7 | white green brown ⊕ | 1 2 3 6 | 2 4 3 5 |
|  | 1 2 3 - | A B D E | 1 2 3 ⊕ | 1 2 3 ⊕ | - | 1 3 2 7 | white green brown ⊕ | 1 2 3 6 | 2 4 3 5 |

¹⁾ nur mit vorschriftsmässig montierter Kabeldose gültig
valable seulement avec fiche femelle montée selon instructions
provided female connector is mounted according to instructions

| Output | Load resistance | I _{SUPPLY} | U _{SUPPLY} | |
|---------------|----------------------------------|---------------------|---------------------|-----------|
| 4 ... 20 mA | (U _{Supply} - 10V)/20mA | | 10 ... 34 V DC | 19 |
| 0 ... 20 mA | ≤ 0.5 kΩ | ≤ 35 mA | 24V DC ±20% | 20 |
| 0 ... 5 V DC | ≥ 1.0 kΩ | ≤ 15 mA | 10 ... 30 V DC | 14 |
| 0 ... 10 V DC | ≥ 2.0 kΩ | ≤ 20 mA | 15 ... 30 V DC | 17 |
| 1 ... 6 V DC | ≥ 1.0 kΩ | ≤ 15 mA | 12 ... 30 V DC | 16 |

Anziehdrehmoment Druckanschluss / Couple de serrage raccord de pression / Torque moment pressure connection

max. 25Nm

Nenntemperatur / Température nominale / Nominal temperature

-25°C ... +85°C

Lagertemperatur / Température de stockage / Storage temperature

-25°C ... +85°C

Medientemperatur / Température de fluide / Media temperature

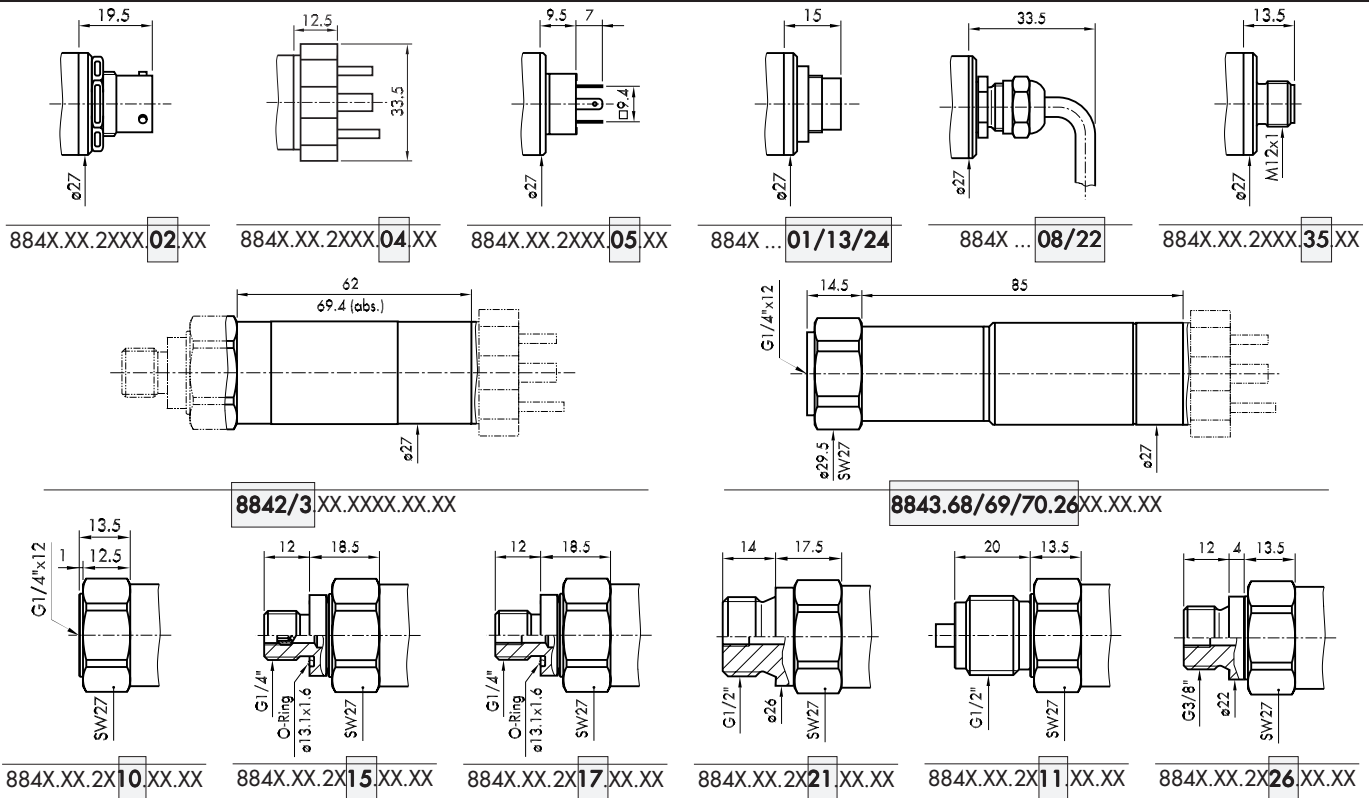
-25°C ... +125°C



Betriebsdruck / Pression de fonctionnement / Operating pressure

| | | | | | |
|----------------|-------|--------|----------------------|------|------|
| Bereich | 0 ... | 0.2 | Überdruck | max. | 1,0 |
| Plage | 0 ... | 0.4 | Surpression | | 1,0 |
| Range | 0 ... | 0.6 | Over pressure | | 1,0 |
| bar | 0 ... | 1.0 | bar | | 2,0 |
| | 0 ... | 2.5 | | | 6 |
| | 0 ... | 4.0 | | | 10 |
| | 0 ... | 6.0 | | | 15 |
| | 0 ... | 10.0 | | | 20 |
| | 0 ... | 16.0 | | | 32 |
| | 0 ... | 25.0 | | | 80 |
| | 0 ... | 40.0 | | | 80 |
| | 0 ... | 60.0 | | | 200 |
| | 0 ... | 100.0 | | | 200 |
| | 0 ... | 250.0 | | | 500 |
| | 0 ... | 400.0 | | | 800 |
| | 0 ... | 600.0 | | | 1000 |
| | 0 ... | 1000.0 | | | 1000 |

Massbilder / Cotes d'encombrement / Dimensions

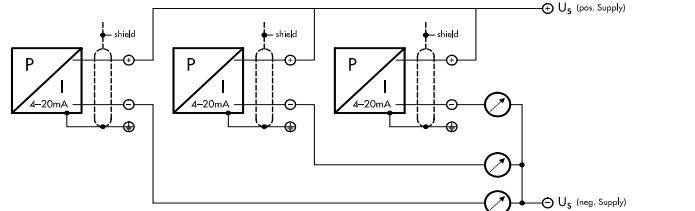
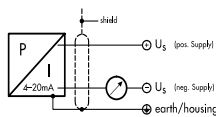


Anschluss von / Connectique de / Connection of

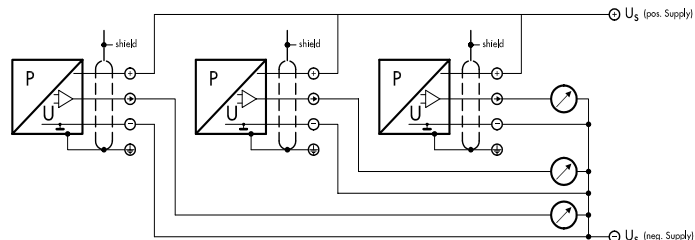
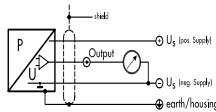
single arrangement

multiple arrangement

I-OUT 2-wires



U-OUT 3-wires



H73208c Trafag AG 99/04

We reserve the right to make alternations as technical progress may warrant.

