

ANDERSON NEGELE TURBIDITY SENSOR ITM-4DW

ITM-4DW

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- 4-Beam Alternating Light Method
- Measuring Range: 0...5000 NTU (0...1250 EBC)
- Operating Pressure Max 10 bar



Product description

Please refer to the image below for ordering information.

| Order Code | |
|---|--|
| ITM-4DW | (Material PPSU with drinking water certification) |
| Process connection for DN40 Optics | |
| TC25 | (Nominal width DN25; Tri-Clamp process connection) |
| TC40 | (Nominal width DN40; Tri-Clamp process connection) |
| TC50 | (Nominal width DN50; Tri-Clamp process connection) |
| TC65 | (Nominal width DN65; Tri-Clamp process connection) |
| TC80 | (Nominal width DN80; Tri-Clamp process connection) |
| TC100 | (Nominal width DN100; Tri-Clamp process connection) |
| TC1 | (Nominal width ASME 1"; Tri-Clamp process connection) |
| TC1.5 | (Nominal width ASME 1½"; Tri-Clamp process connection) |
| TC2 | (Nominal width ASME 2"; Tri-Clamp process connection) |
| TC2.5 | (Nominal width ASME 2½"; Tri-Clamp process connection) |
| TC3 | (Nominal width ASME 3"; Tri-Clamp process connection) |
| TC4 | (Nominal width ASME 4"; Tri-Clamp process connection) |
| GG25 | (Nominal width DN25; milk pipe process connection DN25 as per DIN 11851) |
| GG40 | (Nominal width DN40; milk pipe process connection DN40 as per DIN 11851) |
| GG50 | (Nominal width DN50; milk pipe process connection DN50 as per DIN 11851) |
| GG65 | (Nominal width DN65; milk pipe process connection DN65 as per DIN 11851) |
| GG80 | (Nominal width DN80; milk pipe process connection DN80 as per DIN 11851) |
| GG100 | (Nominal width DN100; milk pipe process connection DN100 as per DIN 11851) |
| DF25 | (Nominal width DN25; DIN flange process connection as per DIN 2632/33) |
| DF40 | (Nominal width DN40; DIN flange process connection as per DIN 2632/33) |
| DF50 | (Nominal width DN50; DIN flange process connection as per DIN 2632/33) |
| DF65 | (Nominal width DN65; DIN flange process connection as per DIN 2632/33) |
| DF80 | (Nominal width DN80; DIN flange process connection as per DIN 2632/33) |
| DF100 | (Nominal width DN100; DIN flange process connection as per DIN 2632/33) |
| Electrical connection | |
| X | (2 x cable screw fitting M16 x 1.5) |
| M12 | (2 x M12 connector; 1.4305) |
| ITM-4DW / | GG65 / |
| | M12 |

Specifications

| | |
|--|-------------|
| Approvals | FDA |
| IP Class | IP67, IP69K |
| Supply Voltage DC Max | 36 |
| Supply Voltage DC Min | 18 |
| Temperature ambient from | -10 |
| Temperature ambient to | 60 |
| Temperature range of media from | 0 |
| Temperature range of media to | 100 |
| Trykmodstand max | 10 |