

# DWR 6060 Bearing resistance thermometer

|                    |                                                                       |
|--------------------|-----------------------------------------------------------------------|
| Design             | Designed for use on ships                                             |
| Type Approval      | LLoyds Register Marine                                                |
| Category           | LV2000 range                                                          |
| Sheath             |                                                                       |
| Construction       | Mineral insulated                                                     |
| Material           | SS 316 - ( Wst 1.4401 ) standard, other materials possible            |
| Diameter           | 3.0mm standard, other diameters possible                              |
| Length             | Customer to specify                                                   |
| Process connection | 2 compression glands 1/4"BSP (G1/4") standard, other threads possible |
| Cable              |                                                                       |
| Cable length       | Silicon insulated flexible cable, 240°C                               |
| Sensor             |                                                                       |
| Accuracy           | Single Pt100                                                          |
| Style / Connection | According IEC 60751 class B                                           |
| Range              | 3-wire system standard, 4-wire system optional                        |
| Testing            | -100 / +250°C                                                         |
| Insulation         | Tested 200 Volt @ 20°C                                                |
|                    | Minimum 100 M ohm                                                     |

## Ordering code

\*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

|                  |          |   |   |
|------------------|----------|---|---|
| Model            | DWR 6060 |   |   |
| Length "L" in mm |          | ↑ | ↑ |
| Length "K" in mm |          |   | ↑ |

