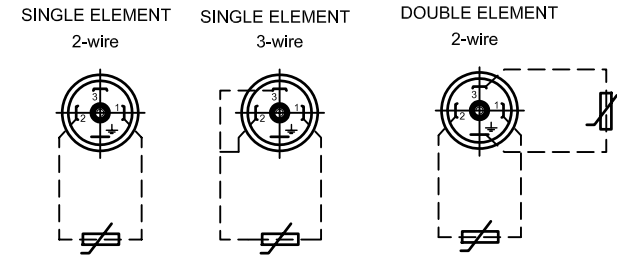


CONNECTION SEEN FROM TOP OF MALE PLUG.



ORDERING EXAMPLE: MN3306 T 80 U

Mechanical design _____
 Single element, letter no. 1 _____
 Sensor length, L=80 mm _____
 Element type, Pt100, letter no. 2 _____

| LETTER No.1 | EXPLANATION |
|-------------|------------------------|
| S | Single element, 2-wire |
| T | Single element, 3-wire |
| D | Double element, 2-wire |

| LETTER No.2 | ELEMENT TYPE | RANGE |
|-------------|----------------|--------------|
| M | Pt1000 ohm/0°C | -50 to 200°C |
| U | Pt100 ohm/0°C | -50 to 200°C |

REMARKS

1. Material, sensor pipe: AISI304
2. Material, plug: Glass reinforced PA
3. Protection grade: IP65
4. Weight, MN3306-80U: 90 gram.
5. Classification approvals:
LRS, DNV, GL, RINA, ABS, BV, MRS.
6. Max. temp. plug connector: 125°C.

| | | | | |
|----------------------------------|-----------------|-----------------|---------------------|---|
| Date 96-12-01 | Dsgn/Dwn AJK | Trac | Scale/Format 1:1 | <p>Kongsberg Maritime AS Automation Trondheim</p> |
| Checked ELS | Spec Ctrl. | Approved SJU | | |
| Temperature sensor type MN3306-- | | | | Repl. for _____ Repl. by _____ Next sheet _____ |
| DIMENSIONAL SKETCH | | | | Dwg. no. MN-3306 Sh.no. Rev. B Lang. |

| Rev. | Description | Date/Sign. |
|------|-------------------------------|------------|
| B | Move marking, 990928, MaV/SJU | |
| A | New design, 990921, MaV/SJU | |
| | | |