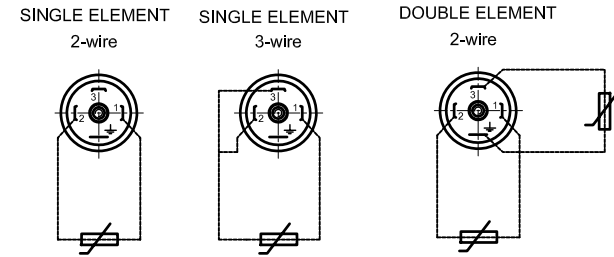


CONNECTION SEEN FROM
TOP OF MALE PLUG.



ORDERING EXAMPLE: MN3301 T 75 U

Mechanical design _____

Single element, 3-wire letter no. 1 _____

Sensor length, L=75 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, MN3301-75U: 90 gram.
5. Classification approvals:
LRS, DNV, GL, RINA, ABS, BV, MRS.
6. Max. temp. plug connector: 125°C.

| | | |
|------|-----------------------------|----------------------------------|
| B | New design, 990915, MaV/AJK | Corrected: ø9.5, 000315, MaV/AJK |
| A | New design, 960304, AJK/ | Marking, 990928, MaV/SJU |
| Rev. | Description Date/Sign. | Description Date/Sign. |

| | | | |
|--------------------|-----------------|----------|---------------------|
| Date 1994-12-15 | Dsgn/Dwn AJK | Trac | Scale/Format 1:1 |
| Checked | Spec Ctr. | Approved | |

Temperature sensor type MN3301-

DIMENSIONAL SKETCH



Kongsberg Maritime AS
Automation
Trondheim

Repl. for _____ Repl. by _____ Next sheet _____

Dwg no. _____ Sh.no. _____ Rev. _____ Lang. _____

MN-3301 | D