



REMARKS

1. This sensor is designed especially for installation on weather deck onboard ships.
2. Acid proof material AISI 316.
3. Protection grade: IP67.
4. Suitable protection well : MN2380-
5. L sensor = L protection well + 25mm

LETTER NO.1	EXPLANATION
D	DOUBLE ELEMENT
S	SINGLE ELEMENT, 2-WIRE
T	3-WIRE CONNECTION
F	4-WIRE CONNECTION
N	4-WIRE CONNECTION B/3

LETTER NO.2	ELEMENT	RANGE
M	Pt 1000 Ω /0 °C	-200 TO 400 °C
U	Pt 100 Ω /0 °C	-200 TO 600 °C

ORDERING EXAMPLE : MN 1995 S 100 U

MECHANICAL DESIGN
 SINGLE ELEMENT (LETTER NO.1)
 L=100mm
 Pt 100 Ω /0 °C (LETTER NO. 2)

Old standard design:
 Pos.1 L=100
 Pos.2 L=175

Date 1992-03-02	Dsgn/Dwn AK/SR	Trac	Scale/Format 1:1
Checked	Spec Ctrl. 2,1S	Approved AK	

S. tegning MN-1999

Kongsberg Maritime AS
Automation
Trondheim

Temperature sensor type MN1995 -

Repl. for	Repl. by	Next sheet
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DIMENSIONAL DRAWING

Dwg no. MN-1995	Sh.no.	Rev. E	Lang.
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B	Letter no.1 og 2 inn ALLW/A.	D	1/3 -> B/3, 030703, VRa/AJK
E	New cable gland, 030709, MaV/AJK	C	Støpt kobl.boks 4.3.92 S.R./
Rev.	Description Date/Sign.	Rev.	Description Date/Sign.