



Material,sensor pipe : AISI 304
 Material,connection box: Silumin
 Lacquer:Grey, hot curing
 Protection grade : IP55
 Weight (MN3170S150U): 250gram

ORDERING EXAMPLE : MN3170S125U
 Mechanical design _____
 Single element(Letter no.1) _____
 Length of temp.sensor (L),in mm _____
 Element type Pt100(Letter no.2) _____

REMARKS

1. If a graphite gasket is necessary, the article no. must have -G in addition e.g.:MN3170S125U-G

LETTER NO.1	EXPLANATION
D	Double element
F	4-wire connection
N	4-wire connection B/3
S	Single element, 2-wire
T	3-wire connection

LETTER NO.2	ELEMENT TYPE	RANGE
C	Ni100	-50 to 130°C
M	Pt1000 Ω/0 °C	-50 to 130°C
U	Pt100 Ω/0 °C	-50 to 130°C

MN-2679

Date 020492	Dsgn/Dwn AJK	Trac	Scale/Format 1:1 [A4]
Checked OLy	Spec Ctrl.	Approved JS	



Kongsberg Maritime AS
Automation
Trondheim

Temperature sensor type MN3170

DIMENSIONAL SKETCH

Repl. for	Repl. by	Next sheet
Dwg no. MN-3170	Sh.no.	Rev. B Lang.

Rev.	Description	Date/Sign.
A	Omtegnnet 020492 A.K.	
B	V out, 1/3 -> B/3, 030703, VRa/	