Temperature sensor type MN2682--

DIMENSIONAL SKETCH

Cable RTFRO

7170-028.4874 2x0,75mm² D=5,5
7170-028.4875 3x0,75mm² D=6
7170-028.4976 4x0,5mm² D=5,6
7170-028.4979 6x0,38mm² D=5,5

Remarks:
Material, sensor pipe: AISI 304
Protection grade: IP67
Weight (MN2682S125U15): 250g.

ORDERING EXAMPLE:

Mechanical design
Single element (Letter no.1)
Length of temp. sensor (L), in mm
Element type Pt100 (Letter no.2)
Cable length (CL) in dm

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

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

Kongsberg Maritime AS
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