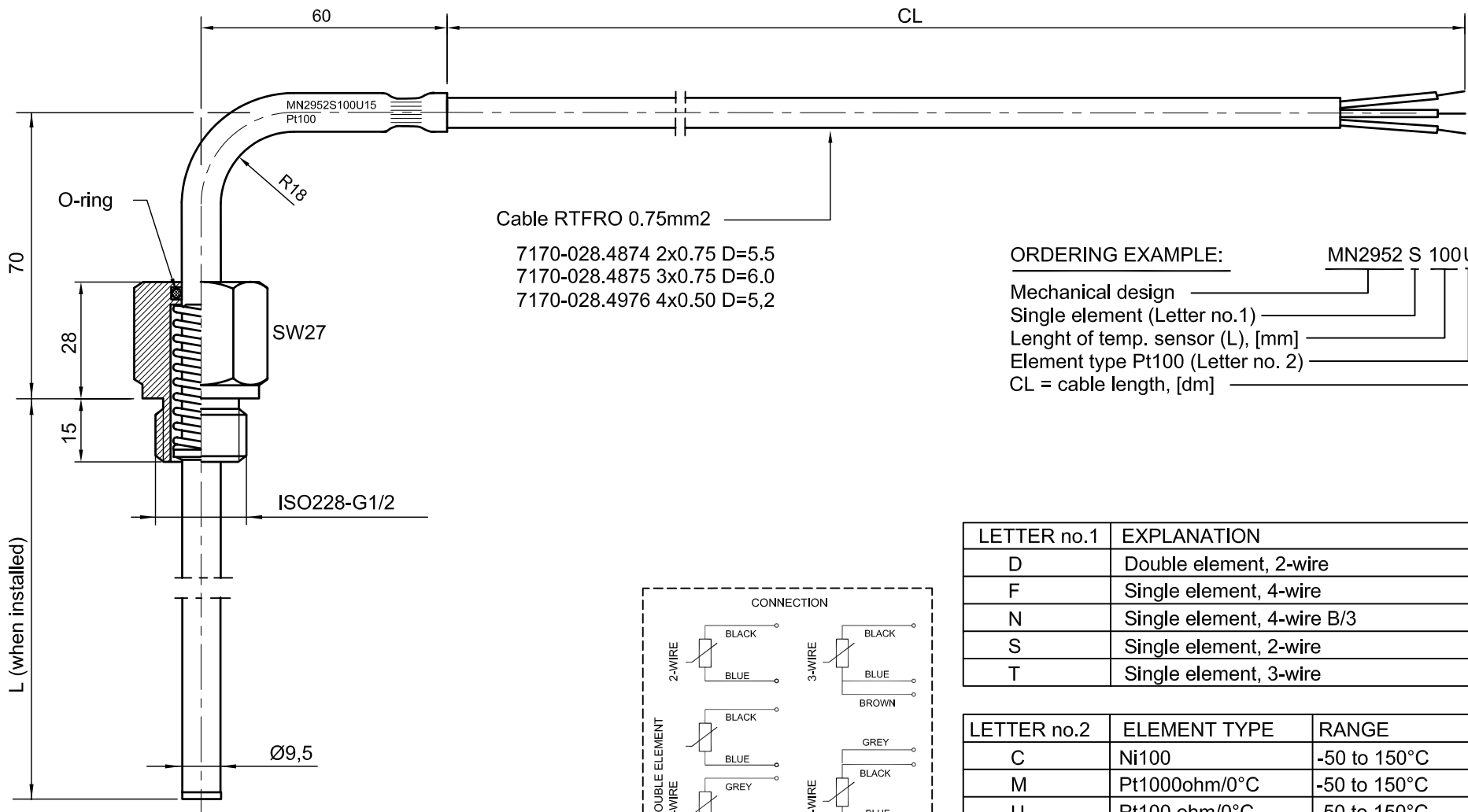


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B	Redesign: bend: cable; dim: 95-02-01; BSW/	D	T802 ut. 030708; V Rai/AJK
A	Omtegnet, 90-12-11, SJR/	C	60>70mm 951216/AJK/
Rev.	Description Date/Sign.	Rev.	Description Date/Sign.

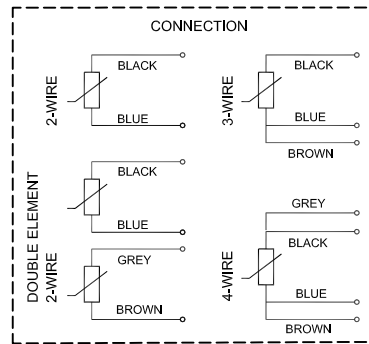


Cable RTFRO 0.75mm2  
 7170-028.4874 2x0.75 D=5.5  
 7170-028.4875 3x0.75 D=6.0  
 7170-028.4976 4x0.50 D=5,2

ORDERING EXAMPLE: MN2952 S 100U 15  
 Mechanical design \_\_\_\_\_  
 Single element (Letter no.1) \_\_\_\_\_  
 Length of temp. sensor (L), [mm] \_\_\_\_\_  
 Element type Pt100 (Letter no. 2) \_\_\_\_\_  
 CL = cable length, [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

LETTER no.2	ELEMENT TYPE	RANGE
C	Ni100	-50 to 150°C
M	Pt1000ohm/0°C	-50 to 150°C
U	Pt100 ohm/0°C	-50 to 150°C



REMARKS

1. Material, sensor tip: Brass.
2. Material, sensor pipe: AISI 304.
3. Protection grade: IP56.
4. Weight (MN2952S100U): 500 gram.

Date 1990-12-11	Dsgn/Dwn AJK	Trac SR	Scale/Format 1:1
Checked	Spec Ctrf.	Approved	

Temperature sensor type MN2952-

DIMENSIONAL SKETCH



Kongsberg Maritime AS  
 Automation  
 Trondheim

Repl. for	Repl. by	Next sheet
Dwg no. MN-2952	Sh.no.	Rev. Lang. D

Sammenstilling: MN-3298