



Material, sensor pipe : AISI 316  
 Protection grade : IP55  
 Weight (MB715S186K15) : 530g.

Max. temp. in air : 850 °C

Max. temp. in sulphuric oxydizing atmospheres : 850 °C

Max. temp. in sulphuric dioxydizing atmospheres : 650 °C

ORDERING EXAMPLE : MB715S286K15  
 Mechanical design \_\_\_\_\_  
 Single element (Letter no. 1) \_\_\_\_\_  
 Length of temp. sensor (L), in mm \_\_\_\_\_  
 Element type NiCr/NiAl (Letter no. 2) \_\_\_\_\_  
 Cable length (CL) in dm \_\_\_\_\_

LETTER NO.1	EXPLANATION
D	Double element
S	Single element, 2-wire

LETTER NO.2	ELEMENT TYPE
J	Fe/CuNi
K	NiCr/NiAl

Date 1990-06-01	Dsgn/Dwn A.K./K.J.	Trac	Scale/Format 1:1
Checked	Spec Ctrl.	Approved	



**Kongsberg Maritime AS**  
 Automation  
 Trondheim

Temperature sensor type MB715----

Repl. for	Repl. by	Next sheet
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Dwg no. <b>MB-715</b>	Sh.no.	Rev.	Lang.
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**DIMENSIONAL SKETCH**