

ORDERING EXAMPLE: MB1168 S 186 K 15

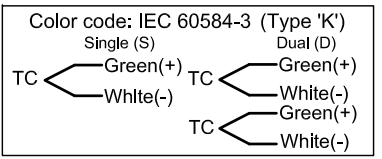
Mechanical design _____
 Single element (Letter no. 1) _____
 Length of temp. sensor in mm _____
 Element NiCr-NiAl (Letter no.2) _____
 (CL) Cable lenght in dm _____

LETTER NO.1	EXPLANATION
D	Double element
S	Single element

LETTER NO.2	ELEMENT TYPE	RANGE
K	NiCr-NiAl	0-800°C

TECHNICAL DATA


1. Material sensor pipe: AISI316
2. Protection grade IP56
3. Weight (MB1168S186K60) 1230 g
4. Accuracy: Class 1 IEC 60584-2
5. Color code: IEC 60584-3
6. Hot junction: Isolated
7. Class approvals:
DNV-GL, RINA, ABS, KR, BV, CCS, RMRS



SUITABLE PROTECTING WELLS:

Sensor length (mm)	Protecting well type	Threads
186	MB235-100---	See dwg. MB-235
236	MB237-150---	See dwg. MB-237
286	MB236-200---	See dwg. MB-236
336	MB552-250---	See dwg. MB-552

REV.	DATE	DESCRIPTION	Designed by	Checked by	Approved by
F	2017-03-08	Added suitable protecting wells, removed elemnt type 'J'	-	-	AJS
E	2015-01-19	Added weighth, removed element type 'E'	GAB	-	AJS
D	2013-03-20	Added cable color codes	GAB	-	AJS
C	2011-10-11	Updated 'TECHNICAL DATA' new title field	STS	-	AJS
B	2008-09-22	Renamed to MB1168	AJS	-	MaV
-	2005-04-28	First issue	AJK	AJA	MaV

 KONGSBERG	Kongsberg Maritime AS Merchant Marine Division Trondheim	Title Temperature sensor MB1168----- with thermocouple element for exhaust gas etc.		Sheet 1 of 1
		Drawing type DIMENSIONAL SKETCH		Size A3
Project / Product name -	Item number -	Part no. MB1168-----		Scale 1 : 1
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