

**DEIF A/S****Type Certificate**

4124040012C

Type:	RT-2 Rudder Transmitter
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**Technical Specifications**

Measuring input:	0...90° or 140°
Measuring output signal:	0...20 mA 3- or 4-wire connection, 4...20 mA 2-wire connection
Power supply:	12...33 V DC -15/+33%
Max. ripple:	10% pp.
Max. current consumption:	Approx. 5 mA + output signal max. value
Housing (main part):	Steel finish QPQ (nitro-carbonated)
Rear (cover)	Aluminium
Cable glands:	Metal
Accuracy:	Limit of error ≤0.5%

**Typetest Specifications**

<b>Typetest Specifications</b>		<b>Tested according to:</b>
Insulation:	550V eff, 50Hz 1 min. All electrical connections against housing	EN 61010-1
Vibration:	0...200Hz: 10 g cont. 15 g for 2h 200...500Hz 5 g cont. 10g for 2h	
Shock:	3 x 50 g, 10 impacts in both directions in all 3 axes	
Climate:	Annual mean relative humidity ≤ 90%	
Protection:	IP66	EN 60529
Temperature:	-25...70°C (operating) -40...80°C (storage)	EN 60945
EMC:	Immunity	EN 50082-2
	Emission	EN 50081-2

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