



Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No.	99 283 - 96 HH
Company	Danfoss A/S Nordborgvej 81 6430 Nordborg, DENMARK
Product Description	Temperature Sensor, Series MBT
Type	MBT 5260 Standard MBT 5260 Custom
Environmental Category	D, EMC1
Technical Data / Range of Application	Sensor: 1 x Pt 100, class B (standard), higher accuracy on request Fixed measuring insert Operating temp. range: -50 to 200 °C Connection: 2-wire for MBT 5260 Protection tube: Ø8 x 1 mm Max. insertion length: 250 mm Max. extension length: 50 mm Response time: water: z 0.5 = 10 sec air: z 0.5 = 55 sec z 0.9 = 30 sec z 0.9 = 170 sec
	Degree of protection: IP 65
Test Standard	Guidelines for the Performance of Type Approvals, Chapter 2 - Edition 2003
Documents	Test reports of Danfoss Specification key: 084R2034 ver.04; Data sheet: IC.PD.P30.I1.02 Engineering sheet: 100128-5 (01.2010)
Remarks	None
Valid until	2016-10-27

Page 1 of 1
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Type Approval Symbol



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