

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. **91 482 - 88 HH**

Company **Danfoss A/S
Nordborgvej 81
6430 Nordborg, DENMARK**

Product Description **Thermostat**

Type **KP 61(R), KP 62, KP 63, KP 68, KP 69,
KP 71(R), KP 73, KP 75, KP 77, KP 79, KP 81**

Environmental Category **D, EMC1**

Technical Data /
Range of Application **Output: 1 c/o - contact
Rating: 16A - 400V AC1 / AC3
10A - 400V AC15
Temperature ranges: from -50°C to -10°C up to 80°C to 150°C
Time constant min : z 0.5 = 20 s, z 0.9 = 67 s
Time constant max: z 0.5 = 310 s, z 0.9 = 1035 s
Protection tube: type 933 N 3568
Degree of protection: IP 55
Thermostat with suffix (R) available with reset function**

Test Standard **Guidelines for the Performance of Type Approvals, Chapter 2 - Edition 2003**

Documents **Drawing No.: 060 R 0059
Technical Data: KH 00.A2.03
Data Sheet: RK.00.H5.02
Test Reports: CS-T, J. No 02-084 and J. No. 2002 222 of Danfoss**

Remarks **None**

Valid until **2015-01-24**

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File No. **I.D.02**

Hamburg, 2010-01-25

Type Approval Symbol



Germanischer Lloyd

Jürgen Wittburg
Jürgen Wittburg

Dariusz Lesniewski
Dariusz Lesniewski

This certificate is issued on the basis of "Guidelines for the Performance of Type Approvals Part 1, Procedure".