



Type Approval Certificate

Germanischer Lloyd

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
DK-6430 Nordborg

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 = 20s , 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 2010-01-25

Page 1 of 1

Type Approval Symbol



File No. I.D.02

Hamburg, 2005-01-26

Germanischer Lloyd

J. Wittburg

D. Lesniewski

This certificate is issued on the basis of "Regulations for the Performance of Type Tests, Part 0, Procedure".