

Type Approval Certificate



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

Certificate No. **99 484 - 83 HH**

Company **Siemens AG
IC BT CPS
Berliner Ring 23
76437 Rastatt, Germany**

Product Description **Burner control systems for burners of medium to high capacity**

Type **LOK 16....., LAL....., LFL 1.335**

Environmental Category **C**

Technical Data /
Range of Application **LOK16.... Automatic burner control system for continuously operating oil burners of medium to high capacity, with photocell detector RAR7/RAR8/RAR9
Rated voltage: 230 V AC (110 V AC)
Rated frequency: 50 - 60 Hz, Degree of Protection: IP 40**

**LAL..... Automatic burner control system designed for use with atomizing flame burners of medium to high capacity, with photocell detector RAR7/RAR8/RAR9
Rated voltage: 230 V AC (100 - 110 V AC)
Rated frequency: 50 - 60 Hz, Degree of Protection: IP 40**

**LFL1.335 Automatic burner control system for gas, oil or dual-fuel burners of medium to high capacity in intermittend operation, UV-detector QRA
Rated voltage: 230 V AC (110 V AC)
Rated frequency: 50 - 60 Hz, Degree of Protection: IP 40**

Test Standard **Guidlines for the Performance of Type Approvals Edition 2003,
DIN EN298 (1994), DIN EN 230 (1991)**

Documents **Test report : DVGW Forschungsstelle 95/464/79/745
DVGW Forschungsstelle 95/62990/749
DVGW CE-0085AP0001
SBT catalogues: CC1N7785D, CC1N7153D, CC1N7451D**

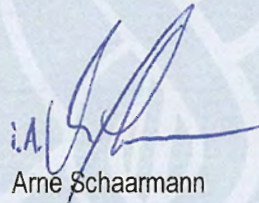
Remarks **None**

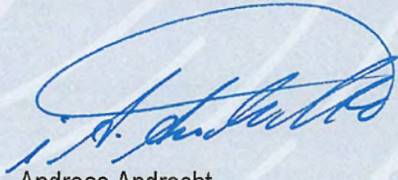
Valid until **2018-09-09**
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File No. **I.B.03**
Hamburg, 2013-09-10

Type Approval Symbol



Germanischer Lloyd


Arne Schaarmann


Andreas Andrecht