

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. 99 483 - 83 HH

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

Product Description Flame failure controller for oil or gas burners

Type LAE 1, LEC1, LAE 10, LFE 10

Environmental Category C

Technical Data / Range of Application
LAE 1 (Series 02) Automatic burner control system for oilburners of any capacity with photocell detector RAR7/RAR8/RAR9
LEC1 (Series 02) Control unit for double or multiflame supervision of oil, gas or forced draft oil / gas burners of any fuel throughput, suited for continuous or intermittent operation. For use with flame detector devices LFE10... and LAE10...
LAE10 (Series 02) Flame detector device for oil flames with burner control LEC1, photocell detector RAR7/RAR8/RAR9
LFE10 (Series 02) Flame detector device for gas and oil flames with burner control LEC1, UV-detector QRA...

Rated voltage: 230V AC (110V AC)
Rated frequency: 50 - 60 Hz
Degree of Protection: IP40

Test Standard Guidelines for the Performance of Type Approvals Edition 2003, DIN EN 298 (1994), DIN EN 230 (1991)

Documents Test report : DVGW-Forschungsstelle 95/464/79/749
DVGW-Forschungsstelle 95/463/72/745
DVGW CE - 0085AQ0560
SBT catalogues: CC1N7161D, CC1N7781D

Remarks None

Valid until 2018-09-09

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Type Approval Symbol



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