

Evidence of Performance

testing of control panels for smoke and heat control systems

Test Report: 11-002049-PR01
(PB-E05-03-de-01)



Client Simon RWA Systeme GmbH
Medienstr. 8
94036 Passau-Sperrwies
Germany

Product designation Electrical control panel with power supply for smoke and heat control systems facilities

System designation SHEV-6

relevant performance products - details Firmware: V.1.1.0

Dimensions (W x H x L) 361 mm x 254 mm x 111 mm

Special Features -

		prEN 12101-9	DIN EN 12101-10		
	Operational safety class	RE 1000 dual purpose for comfort ventilation	-		
	environmental class	-	class 1		
	energy supply	-	class A		
	control panels	class D	-		

The relevant data are given ZA.1 in sections 3.2 and 3.3

Basis

prEN 12101-9:2008:SHCS:
Control panels

ISO 21927-9:SHCS: specification
for control equipment

DIN EN-12101-10:2005: SHCS
Power supplies

Testing standard:

EN 60068-2-1:1993

EN 60068-2-75:1997

EN 60068-2-6:1995

Representation



Instructions for use

The results obtained can be used by the manufacturer as the basis for preparing the manufacturer ITT test report summary.

The provisions of the applicable product standard shall be observed.

Validity

The data and results given relate solely to the tested and described specimen.

The present test report does not provide any evidence of specified use/verification of applicability as set out by the relevant Building Supervisory Authorities.

Notes on publication

The ift Guidance Sheet "Conditions and Guidance for the Use of ift Test Documents" applies.

The cover sheet can be used as an abstract.

Contents

The report in german language comprises a total of 66 pages

- 1 Object
- 2 Procedure
- 3 Detailed results

Annex 1: Sinusoidal vibration*)

Annex 2: EMV Test Report**)

*) vibration, sinusoidal test was performed by IABG mbH

**) EMC test was performed by EMV Teshaus GmbH

ift Rosenheim
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