

TEST REPORT

EN 60529

Degrees of protection provided by enclosures (IP Code)

Test-Report No.: 13.00639 /05

Compiled by

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Approved by

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Date of issue: 18. Oct. 2013

Test Laboratory:

Test Laboratory name: DPLF GbR (EU-Notified Body No 0363)

Address: Max-Eyth Weg 1
64823 Groß-Umstadt

Applicant:

Applicant's name: Klinger & Born GmbH

Address: In den Schlangenäckern 5
64395 Brensbach / Germany

Manufacturer's name: Klinger & Born GmbH

Address: In den Schlangenäckern 5
64395 Brensbach / Germany

Manufacturing site name: Klinger & Born GmbH

Address: In den Schlangenäckern 5
64395 Brensbach / Germany

Test requirement:

Standard: EN 60529:1991+A1:2000

Test Procedure: IP5X Dust test

Test-Report Manufacturer.: DPLF GbR

Test-Report Form: DPLF-EN 60529-IP5X-A-englisch

Test-Report issued: October 2013

Test item:

Test item description: Switch housing type: K700/K900

Marking plate / Markings:



List of content:

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1. Test Report Page 1 until 3
2. Attachment I – Test equipment Page 4 until 4
3. Attachment II – Photos Page 5 until 6

Summary of testing:

- The tested appliance **does meet** the requirements to the above mentioned standard(s).

The protection is satisfactory if, on inspection, talcum powder has not accumulated in a quantity or location such that, as with any other kind of dust, it could interfere with the correct operation of the equipment or impair safety.

Except for special cases to be clearly specified in the relevant product standard, no dust shall deposit where it could lead to tracking along the creepage distances.

Other:

Category 1 enclosure.

- The tested appliance **does not meet** the requirements to the above mentioned standard(s).

Inside the enclosure deposit of dust is observable.

Other: