

**Labor für Umwelterprobung
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TEST CERTIFICATE

Client ROLEC Gehäuse-Systeme GmbH
Kreuzbreite 2
D – 31737 Rinteln

Date of order 2016-04-22

TEST OBJECT

Enclosure of series multiPanel mpd 7015

The specimen is pre-stressed with the following tests:

Degrees of protection IP Code 65 in accordance with DIN EN 60529 : 2014-09 (VDE 0470-1)

Rapid changes of temperature in accordance with DIN EN 60068-2-14 : 2010-04, Test Na

Vibration, sinusoidal in accordance with DIN EN 60068-2-6 : 2008-10, Test Fc

Random vibration in accordance with DIN EN 60068-2-64 : 2009-04, Test Fh

Mechanical shock in accordance with DIN EN 60068-2-27 : 2010-02, Test Ea

**The certificate is valid in connection with the test report
No. 154d/16**

The pre-stressed specimen was tested in accordance with DIN EN 60529 : 2014-09 (VDE 0470-1) to determine the degree of protection IP Code 65.

Criteria for passing the tests

- IP 6X No dust shall enter into the enclosure.
- IP X5 No water shall enter into the enclosure.

TEST DECISION

The specimen has passed the above mentioned tests.

Leipzig, 2016-05-24

**Laboratory for Environmental
Testing and Material Testing**



Dr.-Ing. Frank Erler
Laboratory Manager