



Physical Technical Testing Institute, Ostrava-Radvanice

Authorized Body No. 210

Certification Body No. 3051 accredited by ČIA

## Certificate No.: FTZÚ 14 E 0017

of verification degree of protection IP code

This certificate is issued for: **Connection head types DANAWin\*; DANAWwin\*; DANAFwin; DANAFWwin; DANAWdia; DANAWdic; DANAWdie**

Manufacturer: **Limatherm Components Sp. z o.o., Ul. Żelazna 5; 41-506 Chorzów; Poland**

Applicant: **Limatherm Components Sp. z o.o., Ul. Żelazna 5; 41-506 Chorzów; Poland**

The above-mentioned equipment and any of its approved variants are specified in a supplement to this certificate and in documents referred in List of documentation.

The Certification Body FTZÚ confirms that the equipment meets the requirements of standards:

**EN 60529:1993+A2:2013**

The equipment is marked with symbols:

**IP 66 / IP68**

The Manufacturer of the equipment (or the Applicant) as indicated above is responsible for provision of conformity of the equipment with specification (documentation) specified in the supplement hereto and that the product has successfully passed all required tests and examinations.

Responsible person:

Dipl. Ing. Lukáš Martinák  
Certification Body Manager



Date of issue: 19.12.2014

Number of pages: 1/2  
Annexes: --

This certificate applies to products specified in this certificate only and supersedes no other documents. In no case the certificate may be reproduced without prior written permission from FTZÚ Ostrava-Radvanice, Author.Body 210, otherwise than in its entirety.



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### Product description:

Aluminum heads with glass types DANAWin\*; DANAWwin\*; DANAFwin; DANAFWwin; DANAWdia; DANAWdic; DANAWdie fulfil degree of protection IP 66 / IP 68.

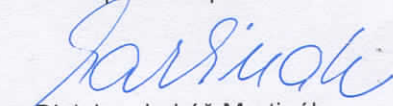
Threaded holes were blinded during the tests. The equipment of minimum IP 66 / IP68 has to be installed in to the threaded holes. Max depth of immersion for IP X8 is 1m.

Test Report No.: 14.0353-6

### List of documentation:

| Document No. | Date:      |
|--------------|------------|
| 3-Z-PK0248   | 06.11.2014 |
| 3-Z-PK0253   | 06.11.2014 |
| 3-Z-PK0249   | 06.11.2014 |
| 3-Z-PK0254   | 06.11.2014 |
| 3-Z-PK0256   | 06.11.2014 |
| 3-Z-PK0257   | 06.11.2014 |
| 3-Z-PK0258   | 06.11.2014 |
| Manual       | 19.12.2014 |

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