

(1) EU-TYPE EXAMINATION CERTIFICATE



- (2) Equipment and Protective Systems intended for use in Potentially Explosive Atmosphere - **Directive 2014/34/EU**
- (3) EU-Type Examination Certificate Number

TÜV 15 ATEX 7677 X

Issue: 01

- (4) Equipment: **Ex-CameraStation, type CS-EX/W/xxxx/JB/xxx/xx/P/H**
- (5) Manufacturer: **WISKA Hoppmann GmbH**
- (6) Address: **Kisdorfer Weg 28
24568 Kaltenkirchen, Germany**
- (7) This product and any acceptable variation thereto are specified in the schedule to this certificate and the documents therein referred to.
- (8) The TÜV Rheinland Zertifizierungsstelle für Explosionsschutz of TÜV Rheinland Industrie Service GmbH, Notified Body No. 0035 in accordance with Article 21 of the Council Directive 2014/34/EU of 26th February 2014, certifies this product which has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmosphere, given in Annex II to the Directive.

The examination and test results are recorded in the confidential report 557/Ex677.01/15
- (9) Compliance with the Essential Health and Safety Requirements, with the exception of those listed in the schedule of this certificate, has been assessed by reference to:

EN 60079-0: 2012+A11 2013 EN 60079-1: 2014
- (10) If the sign "X" is placed after the certificate number, it indicates that the equipment is subject to special conditions for safe use specified in the schedule to this certificate.
- (11) This EU-Type Examination Certificate relates only to the design and specification for construction of the equipment or protective system. It does not cover the process for actual manufacture or supply of the equipment or protective system, for which further requirements of the directive are applicable.
- (12) The marking of the equipment shall include the following:



II 2 G Ex db IIC T6 Gb

TÜV Rheinland Zertifizierungsstelle für Explosionsschutz

Cologne, 2017-10-26

Dipl.-Ing. Andreas Maschke



This EU-Type Examination Certificate without signature and stamp shall not be valid.
This EU-Type Examination Certificate may be circulated only without alteration. Extracts or alterations are subject to approval by the
TÜV Rheinland Industrie Service GmbH TÜV Rheinland Group Am Grauen Stein 51105 Köln
Tel. +49 (0) 221 806-0 Fax. + 49 (0) 221 806 114

(13) Annex

(14) **EU Type Examination Certificate**
TÜV 15 ATEX 7677 X Issue: 01

(15) Description of equipment

15.1 Equipment and type:

Ex-CameraStation type CS-EX/W/xxxx/JB/xxx/xx/P/H

15.2 Description / Details of Change

General product information
Unchanged

Details of change Issue 1

Change of Company Name:
WISKA Hoppmann & Mulsow GmbH to **WISKA Hoppmann GmbH**

Testing according to the new standards
IEC 60079-0:2011, 6th Edition + Cor.:2012 + Cor.: 2013, IEC 60079-1:2014, 7th Edition

Camera enclosure:
Add a welded stud at the back panel

Glas flange:
Positions of bore holes for the support rail changed
Bohre hole for the wiper 2 mm shifted
Glas fixed with 3 instead of 4 holders, mechanical adjustment of the glass holders

Support rail wiper mounting of servo (no Ex-Components):
Adaption to mechanical changes of the enclosure and glass flange

Part list:
Correction of the width of an O-Ring at the mounting flange (138x2 instead of 124x2)

Camera Module:
Added Camera Module with the same or less power consumption
as installed.

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Type code:

Type **CS-EX / W / xxxx / JB / xxx / xx / P / H**



Technical Data

Unchanged

Test-Report No. 557/Ex677.01/13

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(16) Special Conditions for safe use

Unchanged

(18) Basic Safety and Health Requirements

Covered by afore mentioned standard

TÜV Rheinland Zertifizierungsstelle für Explosionsschutz

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