CERTIFICATE OF COMPLIANCE

E482740 Certificate Number

E482740-20210331 **Report Reference Issue Date** 2021-SEPTEMBER-06

> R STAHL HMI SYSTEMS GMBH Issued to:

> > **ADOLF-GRIMME ALLEE 8** 50829 KOELN, GERMANY

This certificate confirms that representative samples of AUDIO/VIDEO, INFORMATION AND COMMUNICATION

TECHNOLOGY EQUIPMENT FOR USE IN ZONE CLASSIFIED HAZARDOUS LOCATIONS

See Addendum Page for Models/Products

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

See Addendum Page for Standard(s). Standard(s) for Safety: **Additional Information:**

See the UL Online Certifications Directory at

https://ig.ulprospector.com for additional information.

This Certificate of Compliance does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



North American Certification Program





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Certificate Number E482740

Report Reference E482740-20210331 Issue Date 2021-SEPTEMBER-06

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Remote Camera positioning unit:

EC-94 followed by one alphanumeric character other than 0; followed by V1, V2, V3, V5; followed by three alphanumeric character; followed by two alphanumeric character; followed by four alphanumeric character.

EC-84 followed by one alphanumeric character other than 0; followed by V1, V2, V3, V5; followed by four alphanumeric character; followed by two alphanumeric character; followed by Y0, Y1; followed by four alphanumeric character.

EC-98 followed by one alphanumeric character; followed by V1, V2, V3, V5; followed by three alphanumeric character; followed by four alphanumeric character; followed by two alphanumeric character.

Class I, Zone 1, AEx db IIC T6...T1 Gb and Zone 21, AEx tb IIIIC T85°C...T450°C Db. Remote Camera positioning unit

EC-940-PTZ-aab-cdeff, EC-94a-bbcccddeeee, EC-84a-bbcccddeeffff, EC-98a-bbcccddddeeffgggg, EC-940-DUA- abb-cdd-eef-ghi-ll

Class I, Zone 1, AEx db IIC T5...T4 Gb and Zone 21, AEx tb IIIC T100°C...T135°C Db Remote Camera positioning unit

EC-95a-bbcccddeeffgggg

Class I, Zone 1, AEx db IIB T6...T5 Gb and Zone 21, AEx tb IIIC T85°C...T100°C Db. Remote camera positioning unit

EC-910-AFZ-abb-cdd-e

Standard(s):

UL 60079-0, Explosive atmospheres - Part 0: Equipment - General requirements UL 60079-1, Explosive Atmospheres - Part 1: Equipment Protection by Flameproof Enclosures "d" UL 60079-31, Explosive Atmospheres - Part 31: Equipment Dust Ignition Protection by Enclosure "t" CSA C22.2 No. 60079-0:19, Explosive Gas Atmospheres - Part 0: Equipment - General Requirements CSA C22.2 No. 60079-1:16, Explosive Atmospheres - Part 1: Equipment Protection by Flameproof Enclosures "d"

CSA C22.2 No. 60079-31:15, Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"



Bruce Mahrenholz, Director North American Certification Program

UL LLC

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