



Certificate of Conformity

Certificate: 12543-3S

Master Contract: LC 1228464

Project: 12543

Date Issued: October 14, 2014

Issued to: R. STAHL Schaltgeräte GmbH
Am Bahnhof 30, Waldenberg
D-74638
Deutschland

Certification System Type 3
(ISO / IEC Guide 67)

The products listed below are eligible to bear the LabTest Certification Mark with adjacent indicators 'C' and 'US', and the subject area as shown below.



Issued by:

Certification Manager

PRODUCTS

➤ **Loudspeakers:**

○ **Series Nos.:**

8494/a-b-c-d-e-f

- | | | |
|----------------------------|---------------------|------|
| • a: Gas group: | IIB+H2 | = B |
| | IIC | = C |
| • b: Flare: | Short | = S |
| | Long | = L |
| • c: Certification | ATEX/IECEX/NEC | = EN |
| • d: Product specification | Standard STAHL | = ST |
| | Special version 1 | = GI |
| • e: Product options | 15 Watt 8 ohm | = 10 |
| | 15 Watt 20 ohm | = 11 |
| | 25 Watt 8 ohm | = 12 |
| | 25 Watt 20 ohm | = 13 |
| | 25 Watt transformer | = 14 |
| • f: Further Approvals | without | = 00 |
| | EAC TR | = 01 |
| | Korea | = 02 |
| | China | = 03 |
| | India | = 04 |
| | Brazil | = 05 |
| | Taiwan | = 06 |
| | South Africa | = 07 |

- **CSA Standards Ratings:** 100V, 30W, 0.25A, 150-20000Hz, IP66/IP67, Class I Zone 1
AEx d IIB+H2/IIC T4 Gb -50°C≤Ta≤+50°C
- **UL Standards Ratings:** 100V, 30W, 0.25A, 150-20000Hz, IP66/IP67, Class I Zone 1
AEx d IIB+H2/IIC T4 Gb -50°C≤Ta≤+50°C

APPLICABLE REQUIREMENTS & SUBJECT AREA

- CAN/CSA-C22.2 No. 60079-0: 2011 & UL 60079-0: 2009
- CAN/CSA-C22.2 No. 60079-1: 2011 & UL 60079-1: 2009
- CSA-C22.2 No. 60065-03:2012 & UL 60065: 2007

The 'C' and 'US' indicators adjacent to the LabTest Certification Mark shall signify that the product has been evaluated by an accredited laboratory to the applicable CSA and UL Standards respectively. The subject area shall be displayed with the LabTest Certification Mark to identify the Standard Number, and Revision Level.