

(1) **EU - Quality Assurance Notification**  
for approval of the quality assurance of the production process

- (2) Equipment and protective systems intended for use in potentially explosive atmospheres – **Directive 2014/34/EU**
- (3) Certificate number: **EPS 24 ATEX Q 236** **Rev. 0**
- (4) Product Category: Electrical equipment and components
- (5) Manufacturer: Elmess Thermosystemtechnik GmbH & Co. KG
- (6) Address: Nordallee 1  
29525 Uelzen  
Germany
- (7) Protection concept: i, d, e, n, t
- (8) Bureau Veritas Consumer Products Services Germany GmbH, notified body No. 2004 in accordance with Article 21 of the Council Directive 2014/34/EU of 2014-02-26, certifies that the manufacturer maintains a quality assurance for the production process which conforms with Annex IV of the Directive. This QS system according to Annex IV of the directive also meets the requirements of Annex VII, product quality assurance.
- (9) This certificate is based upon the Audit Report No. 24TH0029\_A1, issued on 2024-08-05 and is valid until 2027-09-01.
- The certificate can be withdrawn if the manufacturer does no longer meet the requirements of Directive 2014/34/EU Annex IV.
- The results of the quality assurance periodical surveillance or re-assessment will become part of the certificate.
- The manufacturer is obliged to notify Bureau Veritas Consumer Products Services Germany GmbH of any changes to their quality system, ISO 9001 registration or other aspects upon which this Notification is granted.
- (10) According to article 16 (3) of the Directive 2014/34/EU, the CE-marking shall be followed by the identification number 2004 identifying the notified body involved in the production control stage.



Certification department of explosion protection

Ulrich Feike



Tuerkheim, August 7, 2024

Certificates without signature and seal are void. This certificate is allowed to be distributed only if not modified. Extracts or modifications must be authorized by Bureau Veritas Consumer Products Services Germany GmbH.



**BUREAU  
VERITAS**



(11)

## Annex

(12) Certificate number: **EPS 24 ATEX Q 236**

Rev. 0

(13) List of the EU-type examination certificates covered by the audit:

The production associated with the items listed on this schedule has been assessed by Bureau Veritas Consumer Products Services Germany GmbH and found to be compliant with Annex IV of the Directive. Only items listed on this schedule are permitted to carry Bureau Veritas Consumer Products Services Germany GmbH number 2004 adjacent to the manufacturer's CE mark.

Unit	Product	Protection mode	Certificate
1	Heating for gas type DHG... and EHG... Heating for liquids type DHF... and EHF... Heating for solid type DHK... and EHK...	db, eb, ib, tb	IBExU 15 ATEX 1019 X
2	Heating Type DH...A0... and DH...B0...	db, eb, ib, tb	IBExU 13 ATEX 1155 U
3	Heating cabinet Type D...M0../-,-...-	db, tb	BVS 14 ATEX E 102X
4	Heating cabinet Type DH...M0../-,-	db, tb	BVS 14 ATEX E 155 U
5	Heating Type DH...Lo...	db, tb, Mb	IBExU 16 ATEX 1230 U
6	Switch control unit Type DST.60...-T. and IST.60...-T	db, eb, ib, tb	IBExU 18 ATEX 1045 X
7	Device protection-temperature-limiter Type EB*6***	ib, b1	BVS 06 ATEX F 002X
8	Cable and wire routing / screw / Type DKM	db, eb, tb	IBExU 16 ATEX 1153 X
9	Heating cabinet Type DH.**C1...-	db, eb, ib, tb	EPS 19 ATEX 1040 U
10	Device level switch Type *N*****T6*	d, e, i, tD	TÜV 12 ATEX 7247X
11	Device switch & control unit Type DS.60B...-T	db, eb, ib, tb	TÜV 12 ATEX 7248X



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