

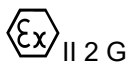


EU Type Examination Certificate CML 20ATEX3029U Issue 1

- 1 Components intended for use in Potentially Explosive Atmospheres Directive 2014/34/EU
- 2 Component **Klippon TBL Series Empty Enclosure**
- 3 Manufacturer **Weidmüller Interface GmbH&Co.KG**
- 4 Address Klingenbergstrasse 26,
Detmold 32758
Germany
- 5 The component is specified in the description of this certificate and the documents to which it refers.
- 6 CML B.V., Chamber of Commerce No 6738671, Koopvaardijweg 32, 4906CV Oosterhout The Netherlands, Notified Body Number 2776, in accordance with Article 17 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014, certifies that this component has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The examination and test results are recorded in the confidential reports listed in Section 12.
- 7 The 'U' suffix after the certificate number indicates that the component is subject to conditions of safe use (affecting correct installation or safe use). These are specified in Section 14.
- 8 This EU Type Examination certificate relates only to the design and construction of the specified equipment or component. Further requirements of Directive 2014/34/EU Article 13 apply to the manufacture of the equipment or component and are separately certified.
- 9 Compliance with the Essential Health and Safety Requirements, with the exception of those listed in the confidential report, has been demonstrated through compliance with the following documents:

EN IEC 60079-0:2018
EN 60079-7:2015
- 10 The equipment shall be marked with the following:



II 2 G

Ex eb IIC Gb

Ts= -50°C to +135°C

H M Amos MIET
Certification Manager

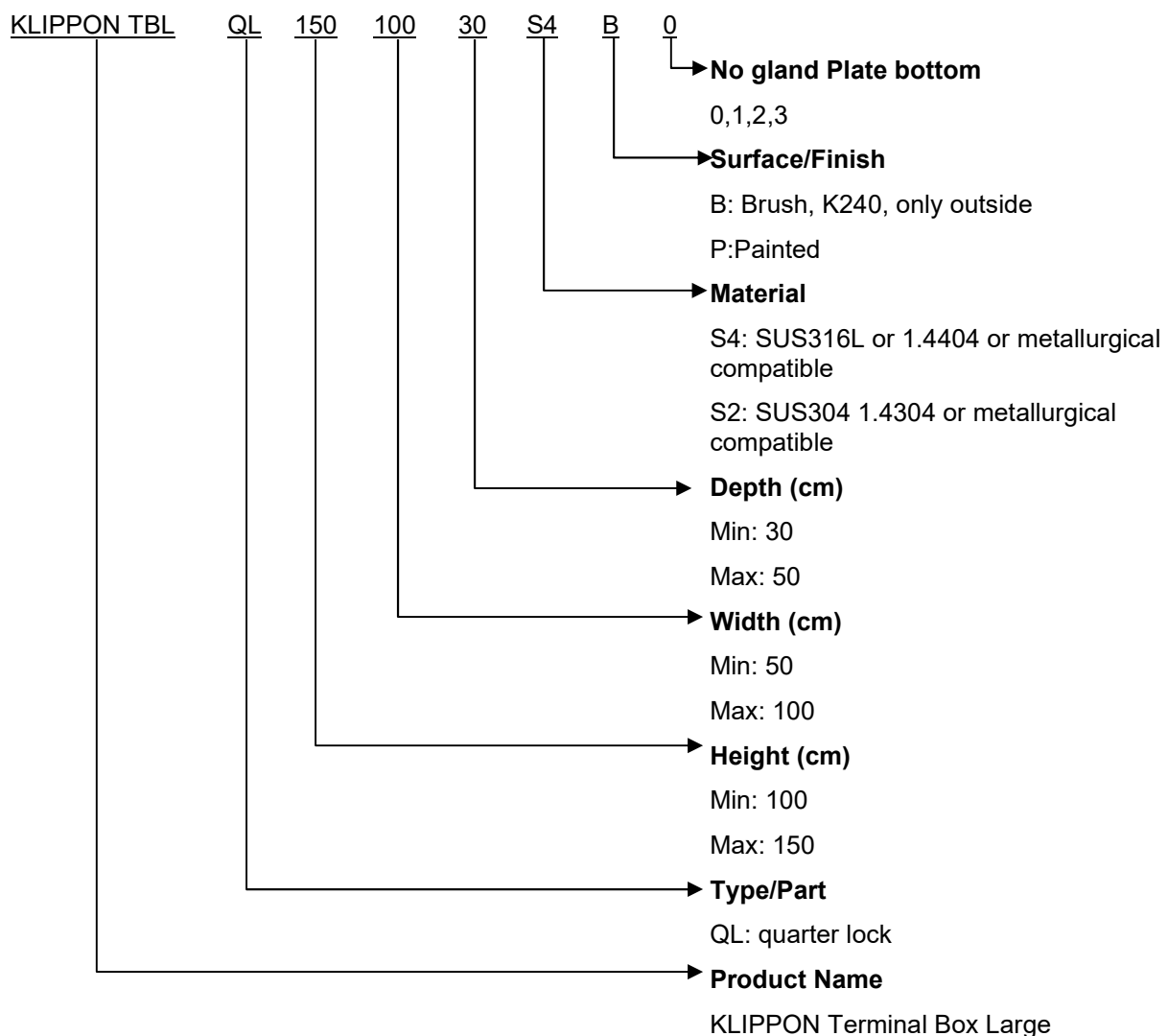


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11 Description

The Klippon TBL Series Empty Enclosures consist of a main enclosure body, a lid, sealing gasket, quarter turn locking mechanism, a gland plate and gland plate fixing screws. The enclosure (including body, cover and gland plate) is constructed from either 304 or 316 stainless steel, or metallurgical compatible, which is either brushed or coated.

Nomenclature:



Variation 1:

- i. To update the silicone foam gasket from FERMASIL A-93-1-VP3 Grey / FSIL B-93-VP1 to FERMASIL A-93-1-VP3 / FSIL B-93-VP1
- ii. Changes to labels addressed in section 3.1



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12 Certificate history and evaluation reports

Issue	Date	Associated report	Notes
0	19 Mar 2020	R13040A/00	Issue of Prime Certificate
1	01 Sep 2020	R13492A/00	Introduction of Variation 1

Note: Drawings that describe the equipment or component are listed in the Annex.

13 Conditions of Manufacture

There are no conditions of manufacture.

14 Schedule of Limitations

The following conditions relate to safe installation and/or use of the equipment.

- i. The enclosures have a service temperature range of -50°C to +135°C.

Certificate Annex

Certificate Number CML 20ATEX3029U
Equipment Klippon TBL Series Empty Enclosure
Manufacturer Weidmüller Interface GmbH&Co.KG



The following documents describe the equipment or component defined in this certificate:

Issue 0

Drawing No	Sheets	Rev	Approved date	Title
66821	1 to 5	2	19 Mar 2020	66821_KTBL
67222	1 of 1	3	19 Mar 2020	ET ATEX 60X60 KTBL

Issue 1

Drawing No.	Sheets	Rev	Approved date	Title
67222	1 of 1	4	01 Sept 2020	ET ATEX 60x60 KTBL
66821	1 of 5	3	01 Sept 2020	KLIPPON TBL QL
66821	3 of 5	3	01 Sept 2020	KLIPPON TBL QL