

TYPE APPROVAL CERTIFICATE

DNV-GL

This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the DNV GL Type Approval System.

Certificate No. **59 358 - 08 HH**

Company **Weidmüller Interface GmbH & Co. KG**

**Klingenbergstraße 16
32758 Detmold, GERMANY**

Product Description **Stainless steel enclosure (empty)**

Type **Klippon STB 1, STB 1.1, STB 2, STB 2.1, STB 3, STB 4, STB 5, STB 6**

Environmental Category **D, G**

Technical Data /
Range of Application

Sizes: Height 120 - 250, Width 120 - 400, Depth 80 - 130 mm
Material: 1.4404 (316L)
Material thickness: 1,5 mm
Gasket: Silicon
Ingress protection: IP 66
Temperature: -60°C to 135°C
Voltage max. 1100V depending on the application

Exprotection **II 2 G Ex e II C Gb; II2D Ex tD A21 IP66**
as per certificate IBExU07ATEX1147U
for further details see also IBEx U07ATEX1148

Test Standard **GL Guidelines for the Performance of Type Approvals, Chapter 2 - Test Requirements for Electrical / Electronic Equipment and Systems (VI-7-2), Edition 2012; IEC 60529:2001**

Documents **Test report : WM Lab 15015,IBExU IB-07-3-316**
Certificates: IBExU07ATEX1147U, IBEx U07ATEX1148
Data sheet XXXXXX0000-05/2008 SMMD

Remarks **Operating instruction of the manufacturer to be observed. This applies especially to cable entries and other installed accessories.**
This certificate is issued on the basis of GL Guidelines for the Performance of Type Approvals, Chapter 1 - Procedure (VI-7-1), Edition 2007

Valid until **2020-06-14**

Page **1 of 1**

File No. **I.J.02**

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Type Approval Symbol



DNV GL


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