

STB 3 EXE

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



Various types of terminal boxes are available for installing signal / power supplies or distributors in explosive risk zones. The terminal boxes are explosion-protected equipment approved for use in Ex areas in zones 0, 1, 2 and 20, 21, 22. They are certified in accordance with the latest international standards Ex e, Ex ia and Ex tb. Customer-specific configuration means these terminal boxes are the optimum solution for all applications. Use the product overview to find the right solution for you! Combine the enclosure, with or without threaded holes, a suitable mounting rail or pre-fitted strip terminals. We have put together a small selection for you, but we are happy to configure a bespoke solution for you.

Features:

- Available in a wide range of versions to meet customer requirements
- Additional international approvals alongside IECEx, ATEX and EAC also available
- Increased quality thanks to the use of established basic products in the Klippon® brand

General ordering data

Version	Klippon STB (Small Terminal Box), Terminal Box, stainless steel enclosure, Height: 190 mm, Width: 190 mm, Depth: 100 mm, Material: Stainless steel 1.4404 (316L), Mirror polished, silver
Order No.	8000028396
Type	STB 3 EXE
GTIN (EAN)	405011859334 1
Qty.	1 Stück
Reference product	1002720000 1020100000 1010100000 2519550000

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Technische Daten

Dimensions and weights

Depth	100 mm	Depth (inches)	3.937 inch
Height	190 mm	Height (inches)	7.48 inch
Width	190 mm	Width (inches)	7.48 inch
Diameter	8 mm	Mounting dimension - height	95 mm
Mounting dimension - width	215 mm	Wall thickness, min.	1.5 mm
Wall thickness, max.	1.5 mm	Net weight	2,902.509 g

Temperatures

Ambient temperature Tamb -40°C...+40°C

Certificate numbers enclosure

Certificate no. Terminal Box (ATEX)	IBExU 07ATEX1148	Certificate no. Terminal Box (EAC)	C-DE.HB07.B.00089/20
Certificate no. Terminal Box (IECEX)	IECEX IBE09.0019	Identification	Ex eb IIC T6 Gb

vertical assembly

WDU 4 / ZDU 4 1x18, 2 x PE

Housing

Drill holes side A	4 x M20	Drill holes side B	4 x M20, 1 x BDX
Drill holes side C	none	Drill holes side D	none
Material	Stainless steel 1.4404 (316L)	Material type plate	Polyester coated with aluminium

Classifications

ETIM 6.0	EC002848	ETIM 7.0	EC002848
ETIM 8.0	EC002848	ECLASS 9.0	27-14-11-92
ECLASS 9.1	27-14-11-92	ECLASS 10.0	27-14-11-92
ECLASS 11.0	27-14-11-92	ECLASS 12.0	27-14-11-92

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Approvals

Approvals CE; ATEX; IECEX

Downloads

Approval/Certificate/Document of Conformity	IBEXU07ATEX1148 IECEXIBE09.0019
Catalogues	Catalogues in PDF-format
Brochures	

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Zeichnungen

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