

STB 4 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: 250 mm, Width: 250 mm, Depth: 120 mm, Material: Stainless steel 1.4404 (316L), Mirror polished, silver
Order No.	8000028397
Type	STB 4 EXE
GTIN (EAN)	4050118583809
Qty.	1 pc(s).
Reference product	1002710000 1020100000 1010100000 2519550000

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Technical data

Dimensions and weights

Depth	120 mm	Depth (inches)	4.724 inch
Diameter	8 mm	Height	250 mm
Height (inches)	9.842 inch	Mounting dimension - height	125 mm
Mounting dimension - width	275 mm	Net weight	4,400 g
Wall thickness, max.	1.5 mm	Wall thickness, min.	1.5 mm
Width	250 mm	Width (inches)	9.842 inch

Temperatures

Ambient temperature	Tamb -40°C...+40°C
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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 Terminal Box
			Ex eb IIC T6 Gb

vertical assembly

WDU 4 / ZDU 4	1x26, 2 x PE
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Housing

Drill holes side A	6 x M25	Drill holes side B	6 x M25, 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
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

Approvals

Approvals	CE; ATEX; IECEX
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Downloads

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

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Drawings

