

KTB MH 221513 EXIA**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 TB (Terminal Box), Terminal Box, stainless steel enclosure, Height: 229 mm, Width: 152 mm, Depth: 133 mm, Gland plates: Bottom, Material: Stainless steel 1.4404 (316L), electropolished, silver
Order No.	8000028398
Type	KTB MH 221513 EXIA
GTIN (EAN)	4050118593723
Qty.	1 pc(s).
Reference product	1194560000 1020180000 2519550000

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Technical data
Dimensions and weights

Depth	133 mm	Depth (inches)	5.236 inch
Diameter	11 mm	Height	229 mm
Height (inches)	9.016 inch	Mounting dimension - height	152 mm
Mounting dimension - width	178 mm	Net weight	3,689.955 g
Width	152 mm	Width (inches)	5.984 inch

Temperatures

Ambient temperature	Tamb -40°C...+55°C
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Certificate numbers enclosure

Certificate no. Terminal Box (ATEX)	IBExU14ATEX1050	Certificate no. Terminal Box (EAC)	C-DE.HB07.B.00089/20 Ex Terminal Box
Certificate no. Terminal Box (IECEX)	IECEX IBE 14.0013	Identification	Ex ia IIC T4 Ga

vertical assembly

WDU 4 / ZDU 4	1x22
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Housing

Drill holes side A	none	Drill holes side B	2 x M16, 3 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	EC002503	ETIM 7.0	EC002503
ECLASS 9.0	27-18-05-02	ECLASS 9.1	27-18-05-02
ECLASS 10.0	27-18-05-02	ECLASS 11.0	27-18-05-02

Approvals

Approvals	CE; ATEX; IECEX
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Downloads

Approval/Certificate/Document of Conformity	IBEXU14ATEX1050 IECEXIBE14.0013 EU Declaration of Conformity - Klippon TB Junction Box - DoC DE PS270X 160309 001ISS05
Brochure/Catalogue	Catalogues in PDF-format

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Drawings

