

KTB FS 352615 S2P2 TRAINBOX HV**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

We offer enclosure solutions for on-vehicle use. Our motor connection boxes for DC, three-phase and AC drives guarantee perfect functionality even with high current and high voltage. Their space-saving design allows flexible use of the installation space and due to the current load tolerance, heating is low, resulting in higher durability. In addition, our gangway connection boxes ensure the distribution of the supply voltage in train sets, providing robust and safe protection for the power supply of trains.

General ordering data

Version	Klippon TB FS (Terminal Box - Fixing Screw), Enclosures, Height: 350 mm, Width: 260 mm, Depth: 150 mm, Gland plates: Bottom, top, Material: Stainless steel 1.4301 (304), lacquered, silver
Order No.	8000080479
Type	KTB FS 352615 S2P2 TRAINBOX HV
GTIN (EAN)	4064675598756
Qty.	1 pc(s).

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Technical data
Dimensions and weights

Depth	150 mm	Depth (inches)	5.905 inch
Height	350 mm	Height (inches)	13.78 inch
Width	260 mm	Width (inches)	10.236 inch
Net weight	20,118.51 g		

Temperatures

Operating temperature	-60 °C...135 °C
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General information

Flange plate	Yes	Gland plates	Bottom, top
Impact resistance	10 J version standard	Lid attachment	M6 hex-head slotted screws SW10
Material	Stainless steel 1.4301 (304)	Material thickness of cover	1.5 mm
Material thickness of enclosure	1.5 mm	Material thickness of flange	3 mm
Operating temperature, max.	135 °C	Operating temperature, min.	-60 °C
Protection class (UL)	Type 3, Type 4X, Type 12	Protection degree	IP66, IP67
Seal material	Silicone	Standards	EN 61373 1b, EN 45545 HL3, EN 15085 CL2
Surface finish	lacquered	UL 94 flammability rating	V-0

horizontal assembly

HV 4000	1x3	Fuse holder available	No
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vertical assembly

Fuse holder available	No
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Housing

Drill holes side A	none
Drill holes side B	none
Material	Stainless steel 1.4301 (304)
Reference product	Cardinality 1 Reference HV MUSTERLEISTE M8/M10/M12

Classifications

ETIM 6.0	EC000261	ETIM 7.0	EC000261
ETIM 8.0	EC000261	ETIM 9.0	EC000261
ECLASS 9.0	27-18-01-01	ECLASS 9.1	27-18-92-90
ECLASS 10.0	27-18-01-01	ECLASS 11.0	27-18-01-01
ECLASS 12.0	27-18-01-01	ECLASS 13.0	27-18-01-01
ECLASS 14.0	27-18-01-01		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

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Technical data

Downloads

Catalogues

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