

KTB FS 302915 S2N2 ANGLED BOX EDGE 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	Enclosures, Height: 303 mm, Width: 290 mm, Depth: 157.5 mm, Gland plates: Bottom, top, Material: Stainless steel 1.4301 (304), untreated, silver
Order No.	8000092462
Type	KTB FS 302915 S2N2 ANGLED BOX EDGE HV
GTIN (EAN)	4099986672307
Qty.	1 pc(s).

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Technical data
Dimensions and weights

Depth	157.5 mm	Depth (inches)	6.201 inch
Height	303 mm	Height (inches)	11.929 inch
Width	290 mm	Width (inches)	11.417 inch
Net weight	10,800 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 degree	IP66, IP67	Seal material	Silicone
Standards	EN 61373 1b, EN 45545 HL3, EN 15085 CL2	Surface finish	untreated
UL 94 flammability rating	V-0		

horizontal assembly

HV 4000	1x4	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

Downloads

Catalogues	Catalogues in PDF-format
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