

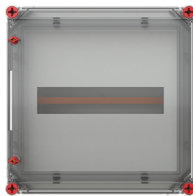



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 PRODUCT-DETAILS

# VB33HP-SP250

## Box




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### General Information

Extended Product Type	VB33HP-SP250
Product ID	4TBV853212C0100
EAN	4022903029861
Catalog Description	Box
Long Description	VMS 33 with 40mm busbar system 250A for S750 and SPD with hinged pivoting cover. HxWxD: 320 x 320 x 179 mm. Box with four open sides without end plates. For 3-pole devices. With busbar holders 2CPX062638R9999 (ZX95P2) for 3f + N + PE. 5 x Busbars 12x5 mm are included. Busbar center distance 40 mm.

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### Technical

Rated Current ( $I_n$ )	80 A
Power Loss	$\Delta t = 20K$ 18.8 W $\Delta t = 25K$ 24.8 W $\Delta t = 30K$ 31.1 W
Number of Rows	0
Cover Plate Type	Cover
Mounting Type	Wall or floor mounting with special frames
Surface Finishing	Untreated

Door Surface Finishing	Transparent
Housing Material	Plastic
Cover Style	Closed
RAL Number	RAL 7035 - Light Grey
Color	Grey

## Material Compliance

RoHS Information	9AJK000610
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	20230323
REACH Declaration	9AJK000617
REACH Information	False - does not contain substances > 0.1 mass percentage
REACH Date	20230911
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

## Environmental

Degree of Protection	IP65
Protection Class	Isolated (Class II)

## Dimensions

Product Net Width	320 mm
Product Net Height	320 mm
Product Net Depth / Length	179 mm
Product Net Weight	2.312 kg
Built-In Depth (t <sub>2</sub> )	107 mm
Thickness	Cabinet Plate 3 mm Door Plate 3 mm

## Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	2.72 kg

## Certificates and Declarations

Declaration of Conformity - CE	9AJK000610
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## Installation

Instructions and Manuals	9AKK108467A4141 9AKK108467A4140 9AKK108467A4137 9AKK108467A4143 9AKK108467A4144 9AKK108467A4142
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9AKK108467A4145

### Popular Downloads

Data Sheet, Technical Information	9AKK108467A9113
	9AKK108469A1514

### Classifications

ETIM 8	EC000058 - Empty cabinet
ETIM 9	EC000058 - Empty cabinet
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	85381000

### Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
4TBV853066C0100	Partition plate	VX3TWNJ6	1	piece
4TBV853020C0100	End plate	VX3EWNJ6	1	piece
4TBV853023C0100	Endplate	VX3EWNJ6N	1	piece
4TBV855032C0100	Flange	VX3EWNJ9	1	piece
4TBV855033C0100	Flange	VX3EWNJ0	1	piece
4TBV855034C0100	Flange	VX3EWNJA	1	piece
4TBV855035C0100	Flange	VX3EWNJB	1	piece
4TBV855036C0100	Flange	VX3EWNJC	1	piece
4TBV853064C0100	Mounting bracket	VXXAWNJB	1	piece
4TBV853059C0100	Coupling key	VXXAWNJ8	1	piece
2CPX038129R9999	ZA Enclosure accessories, 52 mm x 225 mm x 12.5 mm	ZA235	1	piece
2CPX038792R9999	Terminals x 31 mm	VS891EK	1	piece
2CPX038793R9999	Terminals x 20.5 mm	VS178EK	1	piece
2CPX038795R9999	Terminals x 23.5 mm	VS154EK	1	piece
2CPX038985R9999	Terminals x 11.5 mm	VS79EK	1	piece
4TBV783267C0100	Busbar support	VXXRWNG1	1	piece

### Categories

Low Voltage Products and Systems → Enclosures → General Purpose Enclosures → Boxes → VMS Equipped

