

Product datasheet

Specifications



Empty enclosure, TeSys
Control, black padlockable handle
and black front plate, IP65, for VN12/
VN20/V02-V2

VBFXGE1

Main

Range	TeSys
Device short name	VBFX
Product or component type	Enclosure
Product compatibility	VN20 VN12 V02...V2

Complementary

Handle colour	Black
Handle front plate colour	Black
Rotary handle padlocking	With
[I]the] conventional enclosed thermal current	10 A 16 A 20 A 32 A 25 A
Environmental characteristic	Standard environment
Height	146 mm
Width	90 mm
Depth	131 mm
Net weight	0.34 kg

Environment

IP degree of protection	IP65
-------------------------	------

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	14.300 cm
Package 1 Width	15.700 cm
Package 1 Length	10.700 cm
Package 1 Weight	357.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	7
Package 2 Height	30.000 cm

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	2.969 kg

Contractual warranty

Warranty (in months)	18
----------------------	----



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Total lifecycle Carbon footprint	16 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Carbon footprint of the manufacturing phase [A1 to A3]	2 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.1 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	13 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.7 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	9ea58720-3cf9-4883-9af8-9d64d3981af2
EU RoHS Directive	Compliant
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer



Lifetime extension

Repair	No
--------	----

Use Again



Repack and remanufacture

Recyclability potential, in %	20
End of life manual availability	No need of specific recycling operations
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins