Product data sheet

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
[Ithe] 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.**
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.**
Environmental Disclosure	**Product Environmental Profile**

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 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**