

Product datasheet

Specifications



communication module, COM BCM
ULP, drawout ComPact NS630b to
NS600, manually operated

33842

Main

Range of product	ComPact NS630b...1600
Device short name	Modbus COM
Product or component type	Communication module
Range compatibility	ComPact ComPact NS630b...1600

Complementary

Communication network type	Modbus
Mounting mode	Drawout
Control type	Manually operated
Localisation on device	Behind control unit
[Us] rated supply voltage	24 V DC
Maximum supply current	0.03 A
Height	90 mm
Width	54 mm
Depth	58 mm

Environment

IP degree of protection	IP40
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.0 cm
Package 1 Width	7.6 cm
Package 1 Length	9.3 cm
Package 1 Weight	1.086 kg

Contractual warranty

Warranty (in months)	18
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Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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



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	86 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Carbon footprint of the manufacturing phase [A1 to A3]	74 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.6 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	10 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	1 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	C4dc5c70-ae19-4e7f-bb37-7d24b053bd29
REACH Regulation	REACH Declaration
Halogen-free status	Product contains halogen above thresholds
PVC free	Yes

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	3
End of life manual availability	End of Life Information
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