

Product datasheet

Specifications



Front connection, MasterPact
NW08/NW16, 4 poles, drawout,
800A/1600A, top mounting

48441

Main

Range of product	MasterPact NW
Product or component type	Front connection
Accessory / separate part category	Connection accessory
Range compatibility	Masterpact MasterPact NW08 Masterpact MasterPact NW10 Masterpact MasterPact NW12 Masterpact MasterPact NW16
Poles description	4P
Mounting mode	Drawout
[In] rated current	800...1600 A

Complementary

Location of connection	Front
Localisation on device	Top
Connection pitch	115 mm

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	20.0 cm
Package 1 Weight	3.76 kg

Contractual warranty

Warranty (in months)	18
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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	97 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Carbon footprint of the manufacturing phase [A1 to A3]	29 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.6 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	64 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	4 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant
REACH Regulation	Free of Substances of Very High Concern above the threshold

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	93
End of life manual availability	No need of specific recycling operations
Take-back	Yes