

Product data sheet

Specifications



Mains Entry Box, PDL Distribution Equipment Accessories, 4-Terminal 40-80A 415V, Black

PDL847/4

Main

Range of product	PDL Distribution Equipment Accessories
Product or component type	Main connector
Colour tint	Black
Quantity per set	Set of 1 Set of 100
Type of packing	Carton

Complementary

Material	Phenolic
Surface finish	Glossy
Installation direction	Vertical
[In] rated current	40...80 A
Rated voltage	415 V AC 50 Hz
Connections - terminals	2 x 16...25 mm² terminals

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.0 cm
Package 1 Width	16.0 cm
Package 1 Length	16.0 cm
Package 1 Weight	0.524 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	4 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	3 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]	0 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	Yes
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
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 %	95
End of life manual availability	No need of specific recycling operations
Take-back	No