

Product datasheet

Specifications



Panelboard, PowerPacT 4, 1600A, 14 ways

PP416C14

EAN Code: 3606486925447

Main

Product or component type	Panelboard
Device application	Distribution
Colour	Cream (RAL 9003)
Provided equipment	removable bottom gland plate end cover

Complementary

[In] rated current	1600 A
Number of ways	14 ways (3P) 42 ways (1P)
[Ue] rated operational voltage	415 V 50 Hz AC
Breaking capacity	50 kA AC 1 s
Enclosure material	epoxy-polyester powder steel
Cable entry	Bottom entry at main
Device mounting	Floor mounted

Environment

IP degree of protection	IP3x
Standards	BS EN 61439-1

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	216.000 cm
Package 1 Width	126.000 cm
Package 1 Length	46.500 cm
Package 1 Weight	465.000 kg

Logistical informations

Country of origin	GB
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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

Environmental Disclosure

[Product Environmental Profile](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No, we have minimized the use of plastic in the packaging in compliance with regulations and considering quality and safety standards
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
Halogen-free status	Halogen free plastic parts product
PVC free	Yes
Silicone-free	Yes

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

End of life manual availability	No need of specific recycling operations
Take-back	No

Image of product / Alternate images

Alternative

