

Product datasheet

Specifications

Expansion option, Harmony P6, 16 x Digital input, 8 x Digital output



HMIYP6MPX16Y8

EAN Code: 3606481923684

Main

Range of product	Harmony P6
Product or component type	Digital input/output cards
Accessory / separate part category	Connection accessory

Complementary

Accessory / separate part destination	Harmony P6
Integrated connection type	Mini PCIe with 1 screw terminal
Input voltage	0...3 V DC 10...30 V DC
Input current	2.97 mA at 10 V DC 6.35 mA at 20 V DC
Output voltage	5...30 V DC
Range compatibility	Harmony P6

Environment

Ambient air temperature for operation	0...55 °C
Ambient air temperature for storage	-30...70 °C
Relative humidity	5...95 % non-condensing

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	15.748 cm
Package 1 Width	19.558 cm
Package 1 Length	29.464 cm
Package 1 Weight	1.207 kg

Contractual warranty

Warranty (in months)	24
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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 >](#)

Use Better



Materials and Substances

F-gas free	Only air and vacuum used for insulation / breaking, no F-gas including SF6
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	3e485f57-089b-461f-87ef-eb75768c4245
REACH Regulation	REACH Declaration
Halogen-free status	Product contains halogen above thresholds
PVC free	No
Silicone-free	No

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
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins