

Product data sheet

Specifications



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

HMIYP6MPX16Y8

**Product availability: Non-Stock - Not normally stocked in
distribution facility**

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 1 screw terminal
Input voltage	0...3 V DC 10...30 V DC
Input current	2.97 mA 10 V DC 6.35 mA 20 V DC
Output Voltage	5...30 V DC
Range Compatibility	Harmony P6

Environment

Ambient air temperature for operation	32...131 °F (0...55 °C)
Ambient Air Temperature for Storage	-22...158 °F (-30...70 °C)
Relative Humidity	5...95 % non-condensing

Ordering and shipping details

Category	US10MC322575
Discount Schedule	0MC3
GTIN	3606481923684
Returnability	No
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	6.200 in (15.748 cm)
Package 1 Width	7.700 in (19.558 cm)
Package 1 Length	11.600 in (29.464 cm)
Package weight(Lbs)	2.661 lb(US) (1.207 kg)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Contractual warranty

Warranty (in months)	24
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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 usage performance	K izolaci a zhášení je využíváno pouze vzduchové a vakuové médium; bez obsahu F-plynů včetně 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
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
Halogen content performance	Product contains halogen above thresholds
PVC free	No
Silicon free	No

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Circularity Profile	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.