

Product datasheet

Specifications



serial line interface, Harmony P6,
Expansion option, 2 x RS-422/485
Isolated, for configured products

HMIYP6MPR42P2CTO

Main

Range of product	Harmony P6
Product or component type	Serial line interface
Accessory / separate part category	Connection accessory

Complementary

Accessory / separate part destination	Harmony P6
Integrated connection type	Mini PCIe full-size with 2 female SUB-D 9 RS422/RS485, transmission rate: 2400...115200 bps
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	4.0 cm
Package 1 Width	19.0 cm
Package 1 Length	28.0 cm
Package 1 Weight	300.0 g

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
SCIP Number	3e485f57-089b-461f-87ef-eb75768c4245
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	No
Silicone-free	No

Use Longer

Lifetime extension	
Repair	No

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