

Product datasheet

Specifications



main bus junction box - for Profibus DP bus

490NAE91100

Main

Accessory / Separate Part Category	Replacement part
Accessory / Separate Part Type	Junction box
Accessory / Separate Part Designation	Main bus junction box
Accessory / Separate Part Destination	Profibus DP bus

Complementary

Range Compatibility	Preventa safety PLCs Modicon Premium automation platform Modicon Quantum automation platform
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Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.5 cm
Package 1 Width	5.5 cm
Package 1 Length	12.0 cm
Package 1 Weight	92.0 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	8
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	760.0 g

Contractual warranty

Warranty	18 months
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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

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Well-being performance



Mercury Free

Eu Rohs Directive

Not applicable, out of EU RoHS legal scope

China Rohs Regulation

[China RoHS declaration](#)
