

Product data sheet

Specifications



Modbus Plus trunk cable - for Modbus Plus junction box - 150 m

490NAA27102

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

Main

Accessory / Separate Part Designation	Modbus Plus trunk cable
Accessory / Separate Part Type	Connecting cable
Accessory / Separate Part Category	Connection accessories
Product Compatibility	990NAD23010 990NAD23000
Accessory / Separate Part Destination	Modbus Plus junction box
Range Compatibility	Lexium 15 motion control Modicon Quantum automation platform Magelis XBT Modicon Momentum automation platform Modicon Premium automation platform
Cable Length	492.13 ft (150 m)

Complementary

Type Of Cable	Shielded twisted pair
Communication Network Type	Modbus Plus
Electrical Connection	Free wire ends
Net Weight	22343.87 lb(US) (10135 kg)

Ordering and shipping details

Category	US1PC4118225
Discount Schedule	PC41
Gtin	3595861127609
Returnability	No
Country Of Origin	US

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	8.66 in (22.0 cm)
Package 1 Width	13.78 in (35.0 cm)
Package 1 Length	13.78 in (35.0 cm)
Package 1 Weight	21.39 lb(US) (9.701 kg)
Unit Type Of Package 2	P12

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

Number Of Units In Package 2	24
Package 2 Height	40.55 in (103.0 cm)
Package 2 Width	31.50 in (80.0 cm)
Package 2 Length	47.24 in (120.0 cm)
Package 2 Weight	513.29 lb(US) (232.824 kg)

Contractual warranty

Warranty	18 months
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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 >](#)



Transparency

Well-being performance

✓	Mercury Free	
✓	Rohs Exemption Information	Yes
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
China Rohs Regulation	China RoHS declaration	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	No need of specific recycling operations	
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	