

Product datasheet

Specifications



Modbus Plus trunk cable - for Modbus Plus junction box - 300 m

490NAA27103

Main

Accessory / separate part designation	Modbus Plus trunk cable
Accessory / separate part type	Connecting cable
Accessory / separate part category	Connection accessories
Product compatibility	990NAD23000 990NAD23010
Accessory / separate part destination	Modbus Plus junction box
Range compatibility	Modicon Quantum automation platform Modicon Premium automation platform Modicon Momentum automation platform Magelis XBT Lexium 15 motion control
Cable length	300 m

Complementary

Type of cable	Shielded twisted pair
Communication network type	Modbus Plus
Electrical connection	Free wire ends
Product weight	18.94 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	32.500 cm
Package 1 Width	40.000 cm
Package 1 Length	40.000 cm
Package 1 Weight	18.655 kg
Unit Type of Package 2	P12
Number of Units in Package 2	18
Package 2 Height	110.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	353.500 kg

Contractual warranty

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 >](#)



Environmental footprint

Environmental Disclosure

[Product Environmental Profile](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard

Yes

Packaging without single use plastic

No

EU RoHS Directive

[Compliant](#)

REACH Regulation

[Reference contains Substances of Very High Concern above the threshold](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

Take-back

No