Schneider Electric 170MCI02120

Network Cable / Product dashboard

Acceptance of 170MCI02120 requires healthy diagnostics and the intended field, network or motion response to be witnessed and recorded.

IDENTITY

Schneider Electric 170MCI02120

PRODUCT ROLE

Network Cable

PLATFORM

Modbus Plus

CONTROL BASIS

Exact evidence plus installed-system record

Cable function	Modbus Plus connecting cable
Cable length	3 m
Network type	Modbus Plus
Connector	1 male RJ45
Compatible junction	170XTS02000
Destination	IP20 T-junction

The dashboard places 170MCI02120 identity, operating role and maintenance boundaries in one review surface for the Modbus Plus installation.

Dashboard boundary

This overview supports identification and maintenance planning; it does not declare compatibility with a neighboring model or approve a redesign.

Schneider Electric 170MCI02120

Network Cable / Technical matrix

Cable function	Modbus Plus connecting cable
Cable length	3 m
Network type	Modbus Plus
Connector	1 male RJ45
Compatible junction	170XTS02000
Destination	IP20 T-junction
Compatible ranges	Momentum, Quantum, Premium, Advantys STB and Magelis XBT
Accessory class	Connection accessory
Installation basis	Documented Modbus Plus topology
Termination basis	Separate network terminator where required

DATA USE

Values support exact-model identification and configuration review.

LIMIT CONTROL

Electrical, software and loading limits remain subject to the installed design.

RECORD SOURCE

Schneider Electric 170MCI02120 Product Data Sheet

REVISION NOTE

Exact Modbus Plus cable and junction compatibility

Schneider Electric 170MCI02120

Network Cable / Application architecture

IP20 T-junction drop

Connects a supported device to 170XTS02000.

Three-metre network link

Maintains the documented cable length in the segment.

Modbus Plus maintenance

Replaces an exact damaged connection cable.

Legacy network restoration

Preserves topology across supported Modicon ranges.

Input to decision	Exact label plus manufacturer evidence
Installed context	Rack, terminal, network, project and connected process
Change control	Approved scope and retained configuration baseline
Proof	Diagnostic state plus witnessed functional result

Within the Modbus Plus context, 170MCI02120 must be reviewed together with its assigned project data, field interfaces and the maintenance acceptance record.

Schneider Electric 170MCI02120

Network Cable / Risk and decision register

PRIMARY RISK

A mismatch between the 170MCI02120 label and the installed network cable record.

CONFIGURATION RISK

Loss of the 170MCI02120 project, mapping, wiring or interface baseline.

SELECTION RISK

Treating another Modbus Plus item as automatically equivalent to 170MCI02120.

RELEASE RISK

Returning 170MCI02120 to control before diagnostics and functional response are witnessed.

Decision register

What manufacturer value is recorded for 170MCI02120 cable function?

The published 170MCI02120 value is Modbus Plus connecting cable. The installed configuration must remain within that boundary.

Which network type must be retained for Schneider Electric 170MCI02120?

Record Modbus Plus for 170MCI02120 and verify the field arrangement against the controlled drawing or project.

Which compatible junction is associated with Schneider Electric 170MCI02120?

170MCI02120 is documented with 170XTS02000; this value belongs to the verified product configuration.

Which compatible ranges applies to Schneider Electric 170MCI02120?

The manufacturer record for 170MCI02120 specifies Momentum, Quantum, Premium, Advantys STB and Magelis XBT. Preserve it through selection, installation and acceptance.

When reviewing 170MCI02120, what is the published cable length?

For 170MCI02120, the manufacturer states 3 m. Do not replace it with a nearby suffix value.

Which connector configuration belongs to Schneider Electric 170MCI02120?

The exact-model source gives 1 male RJ45. Use it together with the actual 170MCI02120 nameplate and installation record.

When reviewing 170MCI02120, what is the published destination?

Use IP20 T-junction as the 170MCI02120 destination reference and resolve any field discrepancy before release.

How does Schneider Electric define the accessory class of 170MCI02120?

Schneider Electric identifies the accessory class as Connection accessory; keep that exact entry in the 170MCI02120 record.

Decision closeout

Approve the 170MCI02120 decision register only when identity, configuration, diagnostics and observed process behavior tell one consistent story.

Schneider Electric 170MCI02120

Network Cable / Canonical record and support

Canonical identity	Schneider Electric 170MCI02120
Product name	Network Cable
Family	Modbus Plus
Selection boundary	Exact identity; no neighboring-model inference
Release boundary	Installed record plus witnessed functional proof

VERIFIED APTER POWER CATALOG REFERENCES

Navigation only; compatibility, substitution and manufacturer endorsement are not implied.

Schneider Electric 140CRA21220	View Schneider Electric 140CRA21220 page
Schneider Electric 140CRP93200	View Schneider Electric 140CRP93200 page

MANUFACTURER EVIDENCE RECORD

Schneider Electric 170MCI02120 Product Data Sheet

Exact Modbus Plus cable and junction compatibility

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Send the exact model, quantity, destination and requested condition for a quotation.