

Schneider Electric 170XTS02100

Line Terminator / Product dashboard

Acceptance of 170XTS02100 requires healthy diagnostics and the intended field, network or motion response to be witnessed and recorded.

IDENTITY

Schneider Electric 170XTS02100

PRODUCT ROLE

Line Terminator

PLATFORM

Modbus Plus

CONTROL BASIS

Exact evidence plus installed-system record

Accessory type	Line terminator
Network	Modbus Plus
Connector form	RJ45 terminator
Compatible junction	170XTS02000
Destination	IP20 T-junction
Ingress protection	IP20

The dashboard places 170XTS02100 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 170XTS02100

Line Terminator / Technical matrix

Accessory type	Line terminator
Network	Modbus Plus
Connector form	RJ45 terminator
Compatible junction	170XTS02000
Destination	IP20 T-junction
Ingress protection	IP20
Compatible platform	Modicon Momentum
Additional platforms	Modicon Quantum and Premium
Installation position	Documented segment end
Selection boundary	Not a connecting cable

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 170XTS02100 Product Data Sheet

REVISION NOTE

Exact RJ45 terminator identity and junction compatibility

Schneider Electric 170XTS02100

Line Terminator / Application architecture

Segment-end termination

Terminates an approved Modbus Plus cable run.

IP20 junction service

Fits the supported 170XTS02000 junction.

Network fault recovery

Restores a missing or damaged exact terminator.

Legacy topology maintenance

Preserves line-end placement 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, 170XTS02100 must be reviewed together with its assigned project data, field interfaces and the maintenance acceptance record.

Schneider Electric 170XTS02100

Line Terminator / Risk and decision register

PRIMARY RISK

A mismatch between the 170XTS02100 label and the installed line terminator record.

CONFIGURATION RISK

Loss of the 170XTS02100 project, mapping, wiring or interface baseline.

SELECTION RISK

Treating another Modbus Plus item as automatically equivalent to 170XTS02100.

RELEASE RISK

Returning 170XTS02100 to control before diagnostics and functional response are witnessed.

Decision register

What device identity or role does Schneider Electric 170XTS02100 publish?

Record Line terminator for 170XTS02100 and verify the field arrangement against the controlled drawing or project.

Which connector form configuration belongs to Schneider Electric 170XTS02100?

170XTS02100 is documented with RJ45 terminator; this value belongs to the verified product configuration.

Which destination must be retained for Schneider Electric 170XTS02100?

The manufacturer record for 170XTS02100 specifies IP20 T-junction. Preserve it through selection, installation and acceptance.

Which compatible platform is associated with Schneider Electric 170XTS02100?

The published 170XTS02100 value is Modicon Momentum. The installed configuration must remain within that boundary.

How does Schneider Electric define the network of 170XTS02100?

The exact-model source gives Modbus Plus. Use it together with the actual 170XTS02100 nameplate and installation record.

Which compatible junction is associated with Schneider Electric 170XTS02100?

Use 170XTS02000 as the 170XTS02100 compatible junction reference and resolve any field discrepancy before release.

What ingress protection behavior is documented for Schneider Electric 170XTS02100?

Schneider Electric identifies the ingress protection as IP20; keep that exact entry in the 170XTS02100 record.

Which additional platforms is associated with Schneider Electric 170XTS02100?

For 170XTS02100, the manufacturer states Modicon Quantum and Premium. Do not replace it with a nearby suffix value.

Decision closeout

Approve the 170XTS02100 decision register only when identity, configuration, diagnostics and observed process behavior tell one consistent story.

Schneider Electric 170XTS02100

Line Terminator / Canonical record and support

Canonical identity	Schneider Electric 170XTS02100
Product name	Line Terminator
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 140AVO02000](#)

[View Schneider Electric 140AVO02000 page](#)

[Schneider Electric 140CPU43412](#)

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MANUFACTURER EVIDENCE RECORD

Schneider Electric 170XTS02100 Product Data Sheet

Exact RJ45 terminator identity and junction compatibility

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

