Schneider Electric TSXP57153M

Premium PLC Processor / Product dashboard

Acceptance joins processor status, both communication paths and witnessed application behavior in one signed record.

IDENTITY

Schneider Electric TSXP57153M

PRODUCT ROLE

Premium PLC Processor

PLATFORM

Modicon Premium

CONTROL BASIS

Exact evidence plus installed-system record

Internal RAM	32 Kwords for program and data
Integrated networks	Ethernet and Fipio
Application channels	Up to 8 in-rack channels
Memory extension	PCMCIA card support
Memory-card type	SRAM card support
Backplane supply	5 V DC

The dashboard places TSXP57153M identity, operating role and maintenance boundaries in one review surface for the Modicon Premium 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 TSXP57153M

Premium PLC Processor / Technical matrix

Internal RAM	32 Kwords for program and data
Integrated networks	Ethernet and Fipio
Application channels	Up to 8 in-rack channels
Memory extension	PCMCIA card support
Memory-card type	SRAM card support
Backplane supply	5 V DC
Published current	530 mA at 5 V DC
Station role	Manages the complete PLC station

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 TSXP57153M Product Data

REVISION NOTE

Modicon Premium exact-model product record

Schneider Electric TSXP57153M

Premium PLC Processor / Application architecture

Premium machine control

Runs the validated application for the installed Premium rack.

Ethernet supervision

Exchanges configured data with supervisory or engineering systems.

Fipio field integration

Coordinates the documented Fipio devices and channel allocation.

Processor renewal

Restores the CPU, memory card and network configuration as one baseline.

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 Modicon Premium context, TSXP57153M must be reviewed together with its assigned project data, field interfaces and the maintenance acceptance record.

Schneider Electric TSXP57153M

Premium PLC Processor / Risk and decision register

PRIMARY RISK

A mismatch between the TSXP57153M label and the installed premium plc processor record.

CONFIGURATION RISK

Loss of the TSXP57153M project, mapping, wiring or interface baseline.

SELECTION RISK

Treating another Modicon Premium item as automatically equivalent to TSXP57153M.

RELEASE RISK

Returning TSXP57153M to control before diagnostics and functional response are witnessed.

Decision register

What is Schneider Electric TSXP57153M?

It is a Modicon Premium processor with integrated Ethernet and Fipio communication.

Does Schneider Electric TSXP57153M support a memory extension?

Yes. The documented processor supports a PCMCIA memory extension and SRAM card use.

What network data must be retained for Schneider Electric TSXP57153M?

Keep Ethernet addressing, Fipio configuration, device assignments and the approved project revision.

What is checked before energizing Schneider Electric TSXP57153M?

Check CPU seating, memory-card identity, rack power and all recorded communication connections.

How much internal memory does Schneider Electric TSXP57153M provide?

The exact product page specifies 32 Kwords of internal RAM for program and data.

How many in-rack application channels can Schneider Electric TSXP57153M manage?

Schneider Electric specifies up to eight application-specific channels in the rack.

Can a Schneider Electric TSXP57153M PCMCIA card be moved without review?

No. Confirm the card type and validated application contents before transfer.

How is Schneider Electric TSXP57153M accepted?

Verify CPU diagnostics, Ethernet and Fipio exchange, I/O response and the controlled application sequence.

Decision closeout

Approve the TSXP57153M decision register only when identity, configuration, diagnostics and observed process behavior tell one consistent story.

Schneider Electric TSXP57153M

Premium PLC Processor / Canonical record and support

Canonical identity	Schneider Electric TSXP57153M
Product name	Premium PLC Processor
Family	Modicon Premium
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 PC-E984-685	View Schneider Electric PC-E984-685 page
Schneider Electric BSH1402P21A2A	View Schneider Electric BSH1402P21A2A page

MANUFACTURER EVIDENCE RECORD

Schneider Electric TSXP57153M Product Data

Modicon Premium exact-model product record

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