Schneider Electric XBTF034510

Color Touchscreen Terminal / Product dashboard

Acceptance proves every visible page, command, alarm, permission level and PLC exchange rather than checking power alone.

IDENTITY

Schneider Electric XBTF034510

PRODUCT ROLE

Color Touchscreen Terminal

PLATFORM

Magelis XBT F

CONTROL BASIS

Exact evidence plus installed-system record

Manufacturer reference	XBTF034510
Device class	Color touchscreen terminal
Product range	Legacy Magelis XBT F
Commercial status	Discontinued
Named replacement	HMIGTO5310
Cutout adapter	XBTZGCO3

The dashboard places XBTF034510 identity, operating role and maintenance boundaries in one review surface for the Magelis XBT F 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 XBTF034510

Color Touchscreen Terminal / Technical matrix

Manufacturer reference	XBTF034510
Device class	Color touchscreen terminal
Product range	Legacy Magelis XBT F
Commercial status	Discontinued
Named replacement	HMIGTO5310
Cutout adapter	XBTZGCO3
Replacement software	Vijeo Designer
Software/cable reference	VJDSUDTGAV62M

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 XBTF034510 Product Page and FAQ

REVISION NOTE

Exact-model lifecycle and migration guidance

Schneider Electric XBTF034510

Color Touchscreen Terminal / Application architecture

Operator visualization

Displays the machine pages, values and status defined in the archived HMI application.

Command entry

Sends validated operator actions through the configured PLC communication path.

Alarm handling

Presents project-specific messages and acknowledgement functions.

Migration project

Converts the retained HMI project for HMIGTO5310 and verifies every screen and interface.

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 Magelis XBT F context, XBTF034510 must be reviewed together with its assigned project data, field interfaces and the maintenance acceptance record.

Schneider Electric XBTF034510

Color Touchscreen Terminal / Risk and decision register

PRIMARY RISK

A mismatch between the XBTF034510 label and the installed color touchscreen terminal record.

CONFIGURATION RISK

Loss of the XBTF034510 project, mapping, wiring or interface baseline.

SELECTION RISK

Treating another Magelis XBT F item as automatically equivalent to XBTF034510.

RELEASE RISK

Returning XBTF034510 to control before diagnostics and functional response are witnessed.

Decision register

What is Schneider Electric XBTF034510?

It is a legacy Magelis color touchscreen terminal used as an operator interface.

Which software is used for the Schneider Electric XBTF034510 replacement?

Schneider Electric specifies Vijeo Designer and lists VJDSUDTGAV62M as the software-with-cable reference.

What should be backed up from Schneider Electric XBTF034510?

Retain the application, recipes, communication configuration, alarm texts and any required runtime data.

What mechanical evidence matters for Schneider Electric XBTF034510?

Keep the original cutout, mounting, connector-clearance and enclosure records.

Which hardware does Schneider Electric name for XBTF034510 migration?

The manufacturer FAQ names HMIGTO5310 together with the XBTZGCO3 cutout adapter.

Is the Schneider Electric XBTF034510 replacement a direct swap?

No. The project requires conversion, interface review, mechanical adaptation and complete functional testing.

What connection record is needed for Schneider Electric XBTF034510?

Record the PLC driver, node addresses, interface settings, cable pinout and grounding arrangement.

How is Schneider Electric XBTF034510 functionality accepted after work?

Test all pages, navigation, alarms, commands, permissions and PLC data exchange under controlled conditions.

Decision closeout

Approve the XBTF034510 decision register only when identity, configuration, diagnostics and observed process behavior tell one consistent story.

Schneider Electric XBTF034510

Color Touchscreen Terminal / Canonical record and support

Canonical identity	Schneider Electric XBTF034510
Product name	Color Touchscreen Terminal
Family	Magelis XBT F
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 140ACO13000	View Schneider Electric 140ACO13000 page
Schneider Electric 140AMM09000	View Schneider Electric 140AMM09000 page

MANUFACTURER EVIDENCE RECORD

Schneider Electric XBTF034510 Product Page and FAQ

Exact-model lifecycle and migration guidance

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