

FIELD INSTALLATION QUICK GUIDE

Installation Instructions

6ES7650-1AM30-6XX0

failsafe relay output MTA

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PRODUCT	6ES7650-1AM30-6XX0
FAMILY	SIMATIC PCS 7 MTA terminal modules
FUNCTION	failsafe relay output MTA
STATUS	Verify exact installed equipment

Prepared by Amikon Limited from Siemens Simatic S7 documentation. This guide supplements the complete manufacturer manual and site procedure.

01

CONFIRM THE ORDERED CONFIGURATION

Output Channels	10 failsafe relay channels
DC Output Range	24 to 150 V DC
AC Output Range	120 to 230 V AC
Associated I/O Module	6ES7326-2BF10-0AB0
Module Revision	E-Stand 3 or higher
Redundancy Support	Yes

02

PREPARATION AND CONNECTION

- Confirm the complete 6ES7650-1AM30-6XX0 article number and installed revision.
- Isolate applicable electrical and process energy using the approved site procedure.
- Record every connector, cable, terminal, shield and protective-earth connection before removal.
- Install without forcing keyed parts, then secure terminals, latches, fasteners and cable supports.

SIEMENS

ET 200M Marshallled Termination Assemblies Remote I/O Modules

Manual

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04 COMMISSIONING CHECKS

- 01 Confirm product identity and mechanical seating.
- 02 Verify the documented supply before energising.
- 03 Inspect polarity, shielding and protective-earth connections.
- 04 Restore power in the approved sequence and observe status indications.
- 05 Test each connected input, output or communication path.
- 06 Record diagnostics and functional-test results before return to service.

05 CONTROLLED DOCUMENT

Official source	Siemens official product documentation
Product record	6ES7650-1AM30-6XX0
Manufacturer	Siemens Simatic S7
Warranty	12 months from AMIKON
Support	INFO@AMIKON.CN

AMIKON PRODUCT SUPPORT

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