

OFFICIAL MANUFACTURER DOCUMENT PACKAGE

Installation Instructions

6ES7144-1JB31-0XB0

Siemens official documentation for the exact article number.

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Selected official Siemens pages follow this cover.

SIMATIC

ET 200X Distributed I/O Device

Manual

Preface, Contents

1

Product Overview

2

Configuration Options

3

Installation

4

Wiring

5

Commissioning and Diagnostics

6

General Technical Specifications

7

Technical Specifications

Appendices

A

Order Numbers

B

Device Master Files

C

Dimensioned Drawings and
Pinouts

Glossary, Index

This manual is part of the documentation
package with the order number
6ES7198-8FA10-8BA0

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Standards

See Section 6.1 Standards, certificates, and approvals.

Position in the information landscape

This delivery package (order number 6ES7 198-8FA01-8AA0) consists of 4 manuals with the following contents:

BM 147/CPU basic module



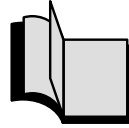
- Addressing
- ET 200X with BM 147/CPU with PROFIBUS-DP
- Commissioning and diagnostics
- Technical data
- Order numbers
- *STEP 7* list of operations

Distributed I/O Device ET 200X



- Installation and wiring
- Commissioning and diagnostics
- Technical specifications of digital and analog modules
- Order numbers for digital and analog modules

EM300 Motor Starter



- Wiring
- Commissioning and diagnostics
- Technical data
- Order numbers

Frequency converter EM 148-FC



- Wiring
- Commissioning and diagnostics
- Functions and technical data
- Order numbers

Guide

You can quickly access specific information in the manual by using the following aids:

- At the beginning of the manual you will find a comprehensive table of contents and lists of the figures and tables in the entire manual.
- In the left margin on each page in every chapter you will find information that provides you with an overview of the contents of each section .
- Following the appendices, you will find a glossary in which important technical terms used in the manual are defined.
- At the end of the manual you will find a comprehensive index enabling rapid access to the information you are looking for.

4.4.1	Installing/removing connectors	4-14
4.4.2	Wiring connectors	4-17
4.4.3	Pinout of the ET 200X-DESINA / ET 200X-ECOFAS	4-21
4.4.4	Wiring the connectors for inputs and outputs	4-22
4.4.5	Connecting the protective ground to the basic module	4-30
4.4.6	Connecting a protective ground to expansion modules with analog inputs and outputs	4-32
4.4.7	Plugging the connectors into the ET 200X	4-33
4.4.8	Wiring the SITOP power power supply and adapting It to deployment conditions	4-36
5	Commissioning and Diagnostics	
5.1	Configuring ET 200X-DESINA	5-2
5.2	Commissioning and starting up the DP slave	5-7
5.3	Diagnostics using LEDs	5-13
5.3.1	LEDs on BM 141 and BM 142 basic modules	5-13
5.3.2	LEDs on basic modules	5-15
5.3.3	LEDs on expansion modules (except DESINA)	5-17
5.3.4	LEDs on EM 143-DESINA expansion modules	5-18
5.3.5	LED on SITOP power	5-19
5.4	Parameterizable diagnostic messages	5-20
5.5	Evaluating ET 200X interrupts	5-24
5.5.1	Module interrupts (STEP 7)	5-25
5.5.2	Module interrupts (COM PROFIBUS)	5-27
5.6	ET 200X diagnostics with STEP 7 and STEP 5	5-27
5.6.1	Reading out the diagnosis	5-29
5.6.2	Structure of the slave diagnosis, ET 200X	5-32
5.6.3	Station statuses 1 to 3	5-34
5.6.4	Master PROFIBUS address	5-36
5.6.5	Manufacturer identification	5-36
5.6.6	ID-specific diagnosis	5-37
5.6.7	Module status	5-38
5.6.8	Channel-specific diagnosis	5-39
5.6.9	Interrupts	5-43
5.6.10	Analyzing interrupts from station diagnosis	5-53
6	General Technical Specifications	
6.1	Standards, certificates and approvals	6-2
6.2	Electromagnetic compatibility	6-4
6.3	Mechanical and climatic environmental conditions	6-6
6.4	Details of insulation testing, safety class, degree of protection and ' rated voltage of the ET 200X	6-9
7	Technical Specifications	
7.1	BM 141 DI 8 DC 24V basic module (6ES7 141-1BF12-0XB0)	7-3
7.2	BM 141 DI 8 DC 24V ECOFAST basic module (6ES7 141-1BF01-0AB0)	7-8
7.3	BM 141 DI 8 DC 24V ECOFAST DIAG basic module (6ES7 141-1BF40-0AB0)	7-12

Figures

1-1	Typical PROFIBUS-DP network installation	1-3
1-2	Configuration of the ET 200X distributed I/O device (example)	1-4
1-3	Configuration of the ET 200X-DESINA/ET 200X-ECOFAS	1-9
	distributed I/O device (example)	
1-4	Configuration of the ET 200X-DESINA/ET 200X-ECOFAS	1-10
	distributed I/O device with various expansion modules	
1-5	Configuration of the ET 200X with pneumatic modules (example)	1-11
1-6	Configuration of the ET 200X with pneumatic interface module (example)	1-12
1-7	Assigning addresses to the pneumatic interface module	1-13
1-8	Configuration of ET 200X with power module (example)	1-14
1-9	Configuration of ET 200X with SITOP power (Example)	1-15
1-10	Configuration of ET 200X with CP 142-2 (Example)	1-16
1-11	Components and the manuals required for them	1-17
2-1	Feeding and looping through the supply voltage and PROFIBUS-DP via a	2-4
	common cable	
2-2	Feeding the supply voltage and PROFIBUS-DP via separate cables	2-4
	and looping them through via a common cable	
2-3	Feeding the supply voltage and PROFIBUS-DP and looping them through	2-5
	via separate cables	
2-4	Feeding the supply voltage separately to each ET 200X and looping	2-5
	PROFIBUS-DP through via a separate cable	
2-5	Disconnecting the ET 200X from the bus and looping through the supply	2-7
	voltage/PROFIBUS-DP	
2-6	Connecting and looping through the load supply voltage	2-9
2-7	Connecting and looping through the load voltage	2-10
2-8	ET 200X with SITOP power 24V/10A	2-11
2-9	Supply voltage and PROFIBUS-DP supplied and looped through with a	2-12
	DESINA hybrid cable	
2-10	Configuration examples with power modules	2-17
3-1	DIN rail for installing the ET 200X modules	3-3
3-2	Dimensioned drawings of the narrow DIN rails	3-4
3-3	Dimensioned drawings of the wide DIN rails	3-5
3-4	Installing expansion modules	3-7
3-5	Fixing screws for basic and expansion modules	3-9
3-6	Fixing screws for motor starters and frequency converters	3-10
3-7	Supply and service lines on pneumatic module	3-11
	EM 148-P DI 4 x DC 24V/DO 2 x P	
3-8	Central supply of compressed air to pneumatic modules	3-13
3-9	Installing a valve island with an interface module	3-14
3-10	Dimensions of installation holes on the pneumatic interface module	3-15
3-11	Setting the PROFIBUS address	3-17
3-12	Position of the configuration connector on the	3-18
	ET 200X-DESINA/ET 200X-ECOFAS	
	Setting the PROFIBUS address at the configuration connector	3-19
3-13	Connecting the terminating resistor	3-20
3-14	Attaching the terminating resistor	3-21
3-15	Operating the ET 200X with reference potential	4-5
4-1	Potentials present in an ET 200X configuration with motor starter	4-6
4-2	Potentials present in an ET 200X configuration with frequency converter	4-7
4-3	Potentials present in an ET 200X-DESINA configuration	4-8
4-4	Potentials present in an ET 200X-ECOFAS	4-9
4-5	configuration	
4-6	Connector: protective shell with an M16 cable gland	4-14
4-7	Snapping the connector into place in the shell	4-15
4-8	Removing the connector from the shell	4-16