MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Reference package for procurement and maintenance review

SIEMENS

6ES7151-3BA23-0AB0

IM151-3 PN HIGH FEATURE INTERFACE

Used with the applicable ET 200S configuration.

REFERENCE PACKAGE

OFFICIAL DOCUMENT

Selected official manufacturer pages follow this cover.

Source: Siemens technical documentation for 6ES7151-3BA23-0AB0

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SIMATIC

ET 200S distributed I/O Interface module IM151-3 PN HIGH FEATURE (6ES7151-3BA23-0AB0)

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Preface

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Purpose of the manual

This manual supplements the *ET 200S Distributed I/O System* Operating Instructions. Functions that apply generally to the ET 200S are described in the ET 200S distributed I/O system (http://support.automation.siemens.com/WW/view/en/1144348) operating instructions.

The information in this document along with the operating instructions enables you to commission the ET 200S.

Required basic knowledge

To understand these operating instructions you should have general knowledge of automation engineering.

Scope of the manual

The manual applies to this ET 200S module. It describes the components that are valid at the time of publication.

The manual is valid for the IM151-3 PN HIGH FEATURE ((6ES7151-3BA23-0AB0)) firmware version V7.0 and higher.

Changes since the previous version

The following changes have been implemented compared to the IM151-3 PN HIGH FEATURE(6ES7151-3BA23-0AB0) Manual, Edition 03/2009, with the number A5E01584256-02:

- Shared Device
- Media redundancy
- Option handling
- LED display of the configuration and parameter assignment errors
- PROFIenergy

Recycling and disposal

Thanks to the fact that it is low in contaminants, this ET 200S module is recyclable. For environmentally compliant recycling and disposal of your electronic waste, contact a company certified for the disposal of electronic waste.

Additional support

If you have any questions relating to the products described in this manual and do not find the answers in this document, please contact your local Siemens representative.

Your contact persons are listed in the Internet (http://www.siemens.com/automation/partner).

A guide to the technical documentation for the various SIMATIC products and systems is available in the Internet (http://www.siemens.com/simatic-tech-doku-portal).

The online catalog and ordering systems are available in the Internet (http://mall.automation.siemens.com).

Training center

Siemens offers a series of courses that will help you getting started with ET 200S and the SIMATIC S7 automation system. Please contact your regional training center or the central training center in D -90327, Nuremberg, Germany.

You will find more information in the Internet (http://www.sitrain.com).

Technical Support

You can contact Technical Support for all Industry Automation products by means of the Internet Web form (http://www.siemens.com/automation/support-request) for the Support Request.

Additional information about Siemens Technical Support is available on the Internet (http://www.siemens.com/automation/service).

Service & Support on the Internet

In addition to our documentation, we offer a comprehensive knowledge base on the Internet (http://www.siemens.com/automation/service&support).

There you will find:

- Our Newsletter, which constantly provides you with the latest information about your products.
- The right documentation for you using our Service & Support search engine.
- The bulletin board, a worldwide knowledge exchange for users and experts.
- Your local contact for Automation & Drives in our contact database.
- Information about on-site services, repairs, spare parts, and lots more.