

MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Reference package for procurement and maintenance review

S7-400

6ES7467-5FJ00-0AB0

PROFIBUS DP MASTER INTERFACE

Used with the applicable SIMATIC S7-400 interface modules configuration.

REFERENCE PACKAGE

OFFICIAL DOCUMENT

Selected official manufacturer pages follow this cover.

Source: Siemens official product documentation

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PROFIBUS DP master interface IM 467/IM 467 FO

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8.1 PROFIBUS DP master interface IM 467/IM 467 FO

8.1.1 Overview

Order numbers

IM 467	6ES7467-5GJ02-0AB0 (RS 485)
IM 467 FO	6ES7467-5FJ00-0AB0 (FO)

Application

PROFIBUS DP, standardized in accordance with IEC 61784-1:2002 Ed1 CP 3/1, enables rapid communication in the field between programmable controllers, PCs and field devices. Field devices are devices such as: ET 200 distributed I/O devices, drives, valve terminals, switchgear and many others.

The IM 467/IM 467 FO interface module is meant to be used in an S7-400 programmable controller. It permits the S7-400 to be connected to PROFIBUS DP.

Note

The PROFIBUS DP master interface IM 467 and IM 467 FO is not a DP master in accordance with DVP 1.

Design

- Designed for S7-400
- Can be operated without a fan
- A maximum of 4 IM 467/IM 467 FO can be used in the central rack. There are no slot rules.
- The IM 467/IM 467 FO and the CP 443-5 Extended cannot be used together.
- The transmission rate of 9.6 Kbps to 12 Mbps can be set in steps using software
- Configuration and programming are possible via PROFIBUS DP. You should **not**, however, change the PROFIBUS DP parameters.

SIMATIC

S7-400 S7-400 Automation System Module Data

Reference Manual

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Parameter sets of signal
modules

A

Diagnostic data of signal
modules

B

Accessories and spare parts

C

Directive on handling
electrostatic sensitive
devices (ESD)

D

List of abbreviations

E