

SIMADYN D MS51

Product Data Sheet

6DD1610-0AK0

Four Megabyte Program Memory Card

PROGRAM FLASH CAPACITY	OPERATING-PARAMETER EEPROM	SUPPLY VOLTAGE	CURRENT CONSUMPTION
4 MB	8 KB	5 V DC	100 mA

Siemens 6DD1610-0AK0 is the MS51 program-memory submodule for SIMADYN D. It stores the configured processor program and operating parameters for a compatible installed control configuration.

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VERIFIED TECHNICAL DATA

Program flash capacity	4 MB
Operating-parameter EEPROM	8 KB
Supply voltage	5 V DC
Current consumption	100 mA
Memory access time	200 ns
Memory-card connection	68 pins; JEIDA/PCMCIA
Programming interfaces	PCMCIA offline; CPU serial link online
Hardware write protection	1 write-protect switch

ADDITIONAL PRODUCT DATA

Naked product size	5.4 x 8.56 x 0.33cm
Naked product weight	0.03kg

DOCUMENTED USE SETTINGS

Pulp Processing and Paper Production: Pulp Processing and Production.

Textile Processing and Fabric Production: Textile Production and Processing.

Metal Processing and Steel Production: Steel Production and Processing.

SYSTEM COMPATIBILITY

Select the MS51 for a compatible SIMADYN D processor and the required four-megabyte project capacity. Use the accepted HW Config and CFC configuration for the installed control system.

PRODUCT EVIDENCE

Siemens Hardware SIMADYN D, chapter 8.1 MS5/MS51/MS52, edition 04.2011