

Siemens 6ES7444-1MX00-0XE0 Manual

Brand	Siemens
Product Series	Siemens
Product Type	-

Description

6ES7444-1MX00-0XE0

SIMATIC S7-400, COMMUNIC.MODULE CP 444 MAP FOR CONNECTION OF S/-400 TO INDUSTRIAL ETHERNET W. MAP 3.0 PROTOCOLARCHITECTURE INCL. CONFIG. PACKAGE ON CD

Input current

from backplane bus 5 V DC, max. 3.1 A

Power loss

Power loss, typ. 15.6 W

Interfaces

Industrial Ethernet

- Transmission rate, max. 10 Mbit/s

Protocols

Bus protocol/transmission protocol MAP 3.0 based on transport protocol complying with ISO 8073 class 4

Communication functions

S7 communication

- S7 extended communication Yes

Number of connections

- overall 1

Ambient conditions

Ambient temperature during operation

- min. 0 °C
- max. 40 °C
- with forced ventilation, max. 55 °C

Ambient temperature during storage/transportation

- min. -20 °C
- max. 60 °C

Relative humidity

- Operation, max. 80 %; At 25 °C (no condensation)

Vibrations

- Operation, tested according to IEC 60068-2-6 Yes; 10 to 58 Hz: 0.0035 mm, const. Amplitude; 58 to 500 Hz: 0.5 g, const. Acceleration

Connection method

Bus cables 15-pin sub-D socket (automatic switchover between AUI and industrial twisted-pair)

Dimensions

www.AutoDCSTech.com

Width 50 mm

Height 290 mm

Depth 210 mm

Weights

Weight, approx. 2 080 g

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