

Siemens 6ES7341-1CH01-0AE0 Manual

Brand	Siemens
Product Series	Siemens
Product Type	15-pin sub D connector

Description

6ES7341-1CH01-0AE0

*** SPARE PART*** SIMATIC S7-300, CP 341 COMMUNICATION
PROCESSOR WITH RS422/485 INTERFACE INCL. CONFIG.
PACKAGE ON CD

Supply voltage

Rated value (DC)

- 24 V DC Yes

Input current

from supply voltage L+, max. 240 mA

from backplane bus 5 V DC, max. 70 mA

Power loss

Power loss, max. 5.8 W

Interfaces

Number of interfaces 1; Isolated

Interface (physical) RS 422/485 (X.27) Yes

Transmission rate, min. 0.3 kbit/s

Transmission rate, max. 76.8 kbit/s

Point-to-point

- Cable length, max. 1 200 m
- Connector type 15-pin sub D connector

Integrated protocol driver

— 3964 (R) Yes; not with RS 485

— ASCII Yes

— RK512 Yes; not with RS 485

— customer-specific drivers reloadable Yes

Telegram length, max.

— 3964 (R) 1 024 byte

— ASCII 1 024 byte

— RK 512 1 024 byte

Transmission rate, RS 422/485

— with 3964 (R) protocol, max. 76.8 kbit/s

— with ASCII protocol, max. 76.8 kbit/s; 0.3; 0.6; 1.2; 2.4; 4.8; 9.6; 19.2; 38.4; 57.6 and 76.8
kbit/s (76.8 kbit/s only achievable with half duplex)

— with RK 512 protocol, max. 76.8 kbit/s

Software

Block

www.AutoDCSTech.com

- FB length in RAM, max. 5 500 byte; Data communication, sending and receiving

Connection method

Power supply 3 screw-type terminals: L+, M, GND

Dimensions

Width 40 mm

Height 125 mm

Depth 120 mm

Weights

Weight, approx. 300 g

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