

6ES7340-1CH00-0AE0

CP340 W. RS422/485 INTERFACE

Technical data

	SIMATIC S7-300, CP 340 COMMUNICATION PROCESSOR WITH RS422/485 INTERFACE INCL. CONFIG. PACKAGE ON CD
Input current	
from backplane bus 5 V DC, max.	165 mA
Power loss	
Power loss, max.	0.85 W
Interfaces	
Number of interfaces	1; Isolated
Interface (physical) RS 422/485 (X.27)	Yes
Transmission rate, min.	2.4 kbit/s
Transmission rate, max.	19.2 kbit/s
Point-to-point connection	
• Cable length, max.	1 200 m
• supported printers	HP-Deskjet, HP-Laserjet, IBM-Proprinter, user-defined
Telegram length, max.	
— 3964 (R)	1 024 byte
— ASCII	1 024 byte
Transmission rate, RS 422/485	
— with 3964 (R) protocol, max.	19.2 kbit/s
— with ASCII protocol, max.	9.6 kbit/s
— with printer driver, max.	9.6 kbit/s
Software	
Block	
• FB length in RAM, max.	2 700 byte; Data communication, sending and receiving
Dimensions	
Width	40 mm
Height	125 mm
Depth	120 mm
Weights	
Weight, approx.	300 g
last modified:	08/15/2019
Last changes: 08/21/2019	