



SIMATIC S7-300,
CP 341 COMMUNICATION PROCESSOR WITH RS232C
INTERFACE (V.24) INCL. CONFIG. PACKAGE ON CD

Supply voltage	
24 V DC	Yes
Interfaces	
Interface physics, RS 232C (V.24)	Yes
Transmission rate, max.	76.8 kbit/s
Point-to-point	
Cable length, max.	15 m
PtP	9-pin sub D connector
Integrated protocol driver	
3964 (R)	Yes
ASCII	Yes
RK 512	Yes
customer-specific drivers reloadable	Yes
Telegram length, max.	
3964 (R)	1024 byte
ASCII	1024 byte
RK 512	1024 byte
Transmission rate, RS232	
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	
FB length in RAM, max.	5500 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
Status	Jul 21, 2014