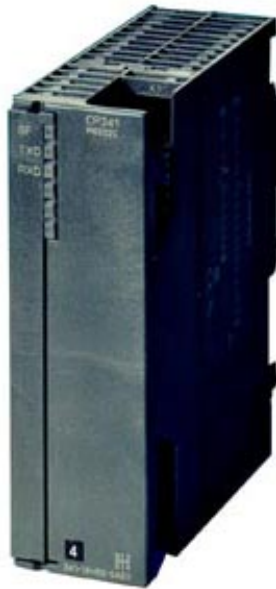


# SIEMENS

## Product data sheet

**6ES7341-1BH01-0AE0**


SIMATIC S7-300,  
CP 341 COMMUNICATION PROCESSOR WITH  
20MA INTERFACE (TTY) INCL. CONFIG. PACKAGE  
ON CD

Supply voltage	
Power supply / Input / Input voltage	
24 V DC	Yes
Power supply / Input / Input current	
from backplane bus 5 V DC, max.	70 mA
from supply voltage L+, max.	200 mA
Power losses	
Power loss, max.	4.8 W
Interfaces	
Number of interfaces	1 ; Isolated
Interface physics, 20 mA (TTY)	Yes
Transmission rate, max.	19.2 kbit/s
Transmission speeds, min.	0.3 kbit/s
Point-to-point	
Cable length, max.	1000 m

PtP	9-pin sub D connector
<b>Integrated protocol driver</b>	
3964 (R)	Yes
ASCII	Yes
RK512	Yes
customer-specific drivers reloadable	Yes
<b>Telegram length, max.</b>	
3964 (R)	1024 byte
ASCII	1024 byte
RK 512	1024 byte
<b>Transmission speed, 20 mA (TTY)</b>	
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 kbps (76.8 kbps only achievable with half duplex)
with RK 512 protocol, max.	76.8 kbit/s
<b>Software</b>	
<b>Block</b>	
FB length in RAM, max.	5500 byte ; Data communication, sending and receiving
<b>Connection method</b>	
Power supply	3 screw terminals: L+, M, GND
<b>Dimensions and weight</b>	
<b>Dimensions</b>	
Width	40 mm
Height	125 mm
Depth	120 mm
<b>Weight</b>	
Weight, approx.	300 g
Status	May 16, 2011