

SIEMENS

Product data sheet

6ES7440-1CS00-0YE0


SIMATIC S7-400,
CP 440-1 COMMUNICATIONS MODULE FOR POINT
TO POINT CONNECTIONS 1 CHANNEL INCL.
CONFIG. PACKAGE ON CD

Supply voltage	
5 V DC	Yes
24 V DC	Yes
Input current	
from backplane bus 5 V DC, typ.	330 mA
from backplane bus 5 V DC, max.	360 mA
Power losses	
Power loss, typ.	1.7 W
Memory	
Memory requirements per interface in memory card of S7-CPU	1 to 5 Kbytes for parameters
Interfaces	
Number of interfaces	1
Interface physics, RS 422/RS 485 (X.27)	Yes
RS 422/485, cable length, shielded, max.	1200 m
Point-to-point	

Integrated protocol driver	
3964 (R)	Yes
ASCII	Yes
Transmission speed, RS 422/485	
with 3964 (R) protocol, max.	115.2 kbit/s
with ASCII protocol, max.	115.2 kbit/s
Dimensions	
Width	25 mm
Height	290 mm
Depth	210 mm
Weight	
Weight, approx.	600 g
Status	Jul 17, 2012