

***** Replacement part ***** SIMATIC S7-400, Coupling module CP 441-1 for point-to-point connections, 1-channel incl. configuration package on CD



Figure similar

Supply voltage	
Rated value (DC)	
<ul style="list-style-type: none"> • 5 V DC 	Yes
<ul style="list-style-type: none"> • 24 V DC 	Yes
Input current	
from backplane bus 5 V DC, max.	600 mA; Without interface module
Power loss	
Power loss, typ.	0.3 W
Memory	
Memory requirements per interface in memory card of S7-CPU	1 to 5 KB for parameters; 0 to 55 KB for message texts
Interfaces	
Number of interfaces	1; variable
Point-to-point connection	
<ul style="list-style-type: none"> • Transmission rate, max. 	38.4 kbit/s
<ul style="list-style-type: none"> • supported printers 	HP-Deskjet, HP-Laserjet, IBM-Proprinter, user-defined

Integrated protocol driver	
— 3964 (R)	Yes
— ASCII	Yes
— RK 512	No
— Printer	Yes
— customer-specific drivers reloadable	No

Transmission rate, 20 mA (TTY)	
— with 3964 (R) protocol, max.	19.2 kbit/s
— with ASCII protocol, max.	19.2 kbit/s
— with printer driver, max.	19.2 kbit/s

Transmission rate, RS 422/485	
— with 3964 (R) protocol, max.	38.4 kbit/s
— with ASCII protocol, max.	38.4 kbit/s
— with printer driver, max.	38.4 kbit/s

Transmission speed, RS 232	
— with 3964 (R) protocol, max.	38.4 kbit/s
— with ASCII protocol, max.	38.4 kbit/s
— with printer driver, max.	38.4 kbit/s

Ambient conditions

Ambient temperature during operation	
• min.	0 °C
• max.	60 °C

Ambient temperature during storage/transportation	
• min.	0 °C
• max.	70 °C

Relative humidity	
• Operation, max.	95 %; no condensation

Configuration

Configuration software	
• STEP 7	Yes; own parameter assignment forms

Dimensions

Width	25 mm
Height	290 mm
Depth	210 mm

Weights

Weight, approx.	800 g; Interface module: 100 g
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