

SIMATIC DP,
DISTRIBUTED I/O DP/RS 232C LINK PROFIBUS-DP TO
RS 232C INTERFACE CONVERTER

Supply voltage	
24 V DC	Yes
Input current	
Current consumption, max.	300 mA
Interfaces	
PROFIBUS DP	Yes
PROFIBUS DP	
Transmission rate, max.	12 Mbit/s
PROFIBUS DP	9-pin sub D socket
Point-to-point	
RS 232C	Yes
RS 232C	9-pin sub D socket
Transmission rate, RS232	
with 3964 (R) protocol, max.	19.2 kbit/s
Character frame (adjustable)	
Number of start/stop bits	8 data bits, 1 stop-bit
Parity	none, even or uneven parity
Protocols	
PROFIBUS DP	Yes
Degree and class of protection	
IP20	Yes
Ambient conditions	
Operating temperature	
min.	0 °C
max.	55 °C
Storage/transport temperature	
min.	-40 °C
max.	70 °C
Relative humidity	
Operation, max.	95 % ; at +25 °C
Dimensions	

Width	70 mm
Height	95 mm
Depth	80 mm
Weights	
Weight, approx.	300 g
Status	Jul 14, 2014