

SIMATIC DP,  
DISTRIBUTED I/O DP/DP COUPLER COUPLING MODULE  
FOR CONNECTING TWO PROFIBUS DP NETWORKS

Installation type/mounting	
<b>Mounting</b>	Vertical (DIP switch at top)
Supply voltage	
<b>24 V DC</b>	Yes
Input current	
<b>Current consumption, typ.</b>	170 mA ; 100 to 250 mA
<b>Current consumption, max.</b>	250 mA
Interfaces	
<b>PROFIBUS DP</b>	Yes
<b>PROFIBUS DP</b>	
<b>Transmission rate, max.</b>	12 Mbit/s
<b>PROFIBUS DP</b>	9-pin sub D socket
Protocols	
<b>PROFIBUS DP</b>	Yes
Degree and class of protection	
<b>IP20</b>	Yes
Ambient conditions	
Operating temperature	
<b>min.</b>	0 °C
<b>max.</b>	55 °C
Storage/transport temperature	
<b>min.</b>	-20 °C
<b>max.</b>	80 °C ; fanless operation
Relative humidity	
<b>Operation, max.</b>	95 % ; at +25 °C
Dimensions	
<b>Width</b>	40 mm
<b>Height</b>	110 mm
<b>Depth</b>	70 mm
Weights	
<b>Weight, approx.</b>	500 g

