

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

Installation type/mounting	
Mounting	Vertical (DIP switch at top)
Supply voltage	
24 V DC	Yes
Input current	
Current consumption, typ.	170 mA ; 100 to 250 mA
Current consumption, max.	250 mA
Interfaces	
PROFIBUS DP	Yes
PROFIBUS DP	
Transmission rate, max.	12 Mbit/s
PROFIBUS DP	9-pin sub D socket
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.	-20 °C
max.	80 °C ; fanless operation
Relative humidity	
Operation, max.	95 % ; at +25 °C
Dimensions	
Width	40 mm
Height	110 mm
Depth	70 mm
Weights	
Weight, approx.	500 g

