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Data sheet 6ES7158-0AD00-0XA0

*** SPARE PART*** 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	
Rated value (DC)	24 V
Input current	
Current consumption, typ.	170 mA; 100 to 250 mA
Current consumption, max.	250 mA
Interfaces	
PROFIBUS DP	
• Transmission rate, max.	12 Mbit/s
• Design of electrical connection of PROFIBUS interface	9-pin sub D socket
Protocols	
PROFIBUS DP	Yes
Degree and class of protection	
Degree of protection acc. to EN 60529	
• IP20	Yes
Ambient conditions	
Ambient temperature during operation	
• min.	0 °C
• max.	55 °C
Ambient temperature during storage/transportation	
• 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

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