



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

Figure similar

General information	
Requirements for DP master system	
Supply voltage	
Rated value (DC)	
<ul style="list-style-type: none"> <li>• 24 V DC</li> </ul>	Yes
permissible range, lower limit (DC)	20.4 V
permissible range, upper limit (DC)	28.8 V
Mains buffering	
Interfaces	
PROFIBUS DP	Yes
Number of parallel interfaces	0
PROFINET IO	
<ul style="list-style-type: none"> <li>• Number of PROFINET interfaces</li> </ul>	0
PROFIBUS DP	
Properties of the lower-level DP master systems	
PROFIBUS PA	
AS-Interface	
WLAN	
<ul style="list-style-type: none"> <li>• Number of wireless interfaces</li> </ul>	0
Interrupts/diagnostics/status information	
Status indicator	Yes
Alarms	
Diagnostic messages	
<ul style="list-style-type: none"> <li>• Diagnostic functions</li> </ul>	Yes

Diagnostics indication LED

### Degree and class of protection

Degree of protection to EN 60529

• IP20	Yes
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### Ambient conditions

Ambient temperature in operation

• during operating phase, minimum	0 °C
• max.	60 °C

Storage/transport temperature

Relative humidity

Extended ambient conditions

Relative humidity

Resistance

### Configuration

Configuration software

### Dimensions

Width	40 mm
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Height	127 mm
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Depth	117 mm
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<b>last modified:</b>	16.01.2015
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