

SIMATIC DP, DP/DP coupler Coupling module for connecting of two PROFIBUS DP networks redundant current infeed



Figure similar

| General information                       |               |
|-------------------------------------------|---------------|
| Product type designation                  | DP/DP coupler |
| Supply voltage                            |               |
| Rated value (DC)                          | 24 V          |
| permissible range, lower limit (DC)       | 20.4 V        |
| permissible range, upper limit (DC)       | 28.8 V        |
| Input current                             |               |
| Current consumption, typ.                 | 90 mA         |
| Power loss                                |               |
| Power loss, typ.                          | 2 W           |
| Protocols                                 |               |
| PROFIBUS DP                               | Yes           |
| Interrupts/diagnostics/status information |               |
| Status indicator                          | Yes           |
| Diagnostic functions                      | Yes           |

### Degree and class of protection

Degree of protection acc. to EN 60529

- IP20

Yes

### Ambient conditions

Ambient temperature during operation

- min.
- max.

0 °C

60 °C

### Dimensions

Width

40 mm

Height

127 mm

Depth

117 mm

**last modified:**

05/03/2018