



SIMATIC DP, distributed I/O Field device connection RS 485-IS coupler, Fieldbus coupler between PROFIBUS DP and RS485-IS, for controlling intrinsically safe PROFIBUS nodes, installation in hazardous zone 2, for extended temperature range Degree of protection IP20

| Supply voltage | |
|--|----------------------|
| permissible range, lower limit (DC) | 20.4 V |
| permissible range, upper limit (DC) | 28.8 V |
| Input current | |
| Current consumption, max. | 150 mA |
| Power loss | |
| Power loss, typ. | 3 W |
| Degree and class of protection | |
| IP degree of protection | IP20 |
| connection method | |
| Design of electrical connection for supply voltage | Screw terminal block |
| Dimensions | |
| Width | 80 mm |
| Height | 125 mm |
| Depth | 67.5 mm; 130 mm |

last modified: 8/27/2023 