

SIMATIC DP,
RS485 RESISTOR FOR TERMINATING PROFIBUS-/MPI-
NETWORKS



Supply voltage

24 V DC	Yes
permissible range, lower limit (DC)	20.4 V
permissible range, upper limit (DC)	28.8 V

Input current

Current consumption, typ.	30 mA
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Interfaces

Bus cables	Screw terminal block
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PROFIBUS DP

Transmission rate, max.	12 Mbit/s ; 9.6 kbit/s to 12 Mbit/s
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Degree and class of protection

IP20	Yes
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Ambient conditions

Operating temperature

Min.	0 °C
max.	60 °C

Storage/transport temperature

Min.	-40 °C
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max.	70 °C
Relative humidity	
Operation, max.	95 % ; at +25 °C
Connection method	
Power supply	Screw terminal block
Dimensions	
Width	60 mm
Height	70 mm
Depth	43 mm
Weights	
Weight, approx.	95 g
Status	Jan 23, 2014