

PSI-MPI/RS232-PC - Interface converter



2313148

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MPI adapter for coupling to the programming interface of a SIMATIC® S7-300 / 400 control



Commercial data

Item number	2313148
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	DN23
Product key	DNC4Z1
GTIN	4046356144308
Weight per piece (including packing)	206.1 g
Weight per piece (excluding packing)	206.1 g
Customs tariff number	85176200
Country of origin	DE

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Technical data

Product properties

Product type	Interface converter
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Electrical properties

Maximum power dissipation for nominal condition	1.68 W
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Supply

Nominal supply voltage	24 V DC \pm 25 % (From automation equipment or external feed (protected against polarity reversal))
Typical current consumption	70 mA

Connection data

Supply

Tightening torque	0.56 Nm ... 0.79 Nm
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Interfaces

Signal	MPI
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Data: V.24 (RS-232) interface in acc. with ITU-T V.28, EIA/TIA-232, DIN 66259-1

Serial transmission speed	Automatic recognition: 19.2 kbps / 38.4 kbps
Connection method	D-SUB 9 plug
File format/coding	Serial, asynchronous

Data: Siemens MPI programming adapter

Serial transmission speed	Automatic recognition: 19.2 kbps / 187.5 kbps
Connection method	D-SUB 9 plug

Dimensions

Width	53 mm
Height	105 mm
Depth	29 mm

Cable/line

Conductor cross-section	0.25 mm ²
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-20 °C ... 60 °C
Permissible humidity (operation)	5 % ... 85 % (at 30 °C)
Permissible humidity (storage/transport)	5 % ... 93 % (at 40 °C)

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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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