

product type designation



PC adapter USB A2

PC adapter USB A2 USB adapter (USB V2.0) for connection of a PG/PC or notebook to SIMATIC S7 via PROFIBUS or MPI contain USB cable 5 m, MPI cable 0.3 m can be used under Windows XP/Vista/ Windows 7 32/64 bit and higher.

transfer rate

transfer rate

- at the 1st interface / according to PROFIBUS 9.6 kbit/s ... 12 Mbit/s

interfaces

number of electrical connections

- at the 1st interface / according to PROFIBUS 1

number of interfaces / according to USB

1

type of electrical connection

- at the 1st interface / according to PROFIBUS 9-pin Sub-D socket (RS 485)
- of the USB interface Standard-B socket

standard for interfaces / USB 2.0

Yes

supply voltage, current consumption, power loss

type of voltage / of the supply voltage

DC

type of voltage supply / optional external power supply

No

supply voltage

- from USB 5 V
- note Supply direct from USB

relative symmetrical tolerance / at DC

- at 5 V 5 %

consumed current

- from USB 0.2 A

power loss [W]

1 W

ambient conditions

ambient temperature

- during operation 0 ... 60 °C
- during storage -40 ... +70 °C
- during transport -40 ... +70 °C

relative humidity / at 30 °C / during operation / maximum

95 %

protection class IP

IP20

design, dimensions and weights

module format

USB V2.0 adapter

width

58 mm

height

26 mm

depth

105 mm

net weight

0.365 kg

fastening method / 35 mm top hat DIN rail mounting

No

product features, product functions, product components / general

number of plug-in cards of same design / plug-in / per PC station

1

number of units / note

-

product functions / diagnostics

product function

- port diagnostics

Yes

standards, specifications, approvals

standard

- for EMC
- for safety / from CSA and UL
- for emitted interference
- for interference immunity

2004/108/EC

cULus, UL 60950-1, CSA22.2

EN 61000-6-3, EN 61000-6-4

EN 61000-6-1, EN 61000-6-2

certificate of suitability

- CE marking
- C-Tick

Yes

Yes

further information / internet-Links

Internet-Link

- to website: Industrial communication
- to website: Industry Mall
- to website: Information and Download Center
- to website: Image database
- to website: CAx-Download-Manager
- to website: Industry Online Support

<http://www.siemens.com/simatic-net>

<http://www.siemens.com/industrial-controls/mall>

<http://www.siemens.com/industry/infocenter>

<http://automation.siemens.com/bilddb>

<http://www.siemens.com/cax>

<https://support.industry.siemens.com>

security information

security information

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