

Product type designation



MD3 telephone modem

SINAUT ST7, MD3 dial-up modem for analog telephone network with RS232/RS-485 interface max. 33.600 Kbit/s also usable for Standard cable modem; incl. Plug-in cable 6NH7700-3BR60 (RJ12-RJ12/TAE6), Length 6m, connection of MD3 with Telephone socket outlet (TAE6 or RJ12) or LTOP (for Standard cable operation)

Interfaces

Number of electrical connections	
• for internal network	1
Number of electrical connections	
• for power supply	1
Type of electrical connection	
• for power supply	4-pole terminal strip

Supply voltage, current consumption, power loss

Supply voltage / Rated value	24 V
Type of voltage / of the supply voltage	DC
Power loss [W]	
• typical	4.8 W

Ambient conditions

Ambient temperature	
• during operation	0 ... 60 °C
• during storage	-40 ... +70 °C

Relative humidity / at 25 °C / during operation / maximum	95 %
Protection class IP	IP20

Design, dimensions and weights

Design	S7-300
Depth	120 mm
Width	80 mm
Net weight	300 g
Mounting type	Mounting onto standard rail with adapter
• S7-300 rail mounting	Yes

Product functions / management, configuration, engineering

Product function	
• CLI	No
• web-based management	No
• MIB support	No
• TRAPs via email	No
Protocol / is supported	
• Telnet	No
• HTTP	No
• HTTPS	No

Product functions / Diagnostics

Product function	
• Statistics Packet Size	No
• Statistics packet type	No
• Error statistics	No

Standards, specifications, approvals

Standard	
• for EMC	EC 89/336/EEC
• for emitted interference	EN 55022
• for interference immunity	EN 60870-2-1

Further information / Internet-Links

Internet-Link	
• to website: Selector for cables and connectors	http://www.siemens.com/snst
• to website: Selector SIMATIC NET SELECTION TOOL	http://www.siemens.com/snst
• to website: Industrial communication	http://www.siemens.com/simatic-net
• to website: Industry Mall	https://mall.industry.siemens.com
• to website: Information and Download Center	http://www.siemens.com/industry/infocenter
• to website: Image database	http://automation.siemens.com/bilddb
• to website: CAx Download Manager	http://www.siemens.com/cax

Security information

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