

Product type designation



MD3 telephone modem

SINAUT ST7, MD3 DIALLING MODEM FOR ANALOG TELEPHONE NETWORK, WITH RS232/RS485 INTERFACE; MAX. 33.600 BIT/S; CAN ALSO BE USED AS DEDICATED LINE MODEM; INCL. CONNECTION CABLE 6NH7700-3BR60 (RJ12-RJ12/TAE6), LENGTH 6M, FOR CONNECTING MD3 TO TELEPHONE SOCKET (TAE6 ODER RJ12) OR LTOP (WITH DEDICATED LINE OPERATION)

Interfaces

Number of electrical connections	
• for internal network	1
• 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

Permitted 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 weight	
Design	S7-300
Depth	120 mm
Height	125 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	
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 / Diagnosis	
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
• to website: Industry Online Support	https://support.industry.siemens.com

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