

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	
<ul style="list-style-type: none"> • for internal network • for power supply 	1
Type of electrical connection	
<ul style="list-style-type: none"> • 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]	
<ul style="list-style-type: none"> • typical 	4.8 W

Permitted ambient conditions

Ambient temperature	
<ul style="list-style-type: none"> • during operation • during storage 	0 ... 60 °C -40 ... +70 °C
Relative humidity / at 25 °C / during operation / maximum	95 %

Protection class IP	IP20
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Design, dimensions and weight

Design	S7-300
Depth	120 mm
Width	80 mm
Net weight	300 g
Mounting type	Mounting onto standard rail with adapter
<ul style="list-style-type: none"> • S7-300 rail mounting 	Yes

Product functions / management, configuration

Product function	
<ul style="list-style-type: none"> • CLI • web-based management • MIB support • TRAPs via email 	No
Protocol / is supported	
<ul style="list-style-type: none"> • Telnet • HTTP • HTTPS 	No

Product functions / Diagnosis

Product function	
<ul style="list-style-type: none"> • Statistics Packet Size • Statistics packet type • Error statistics 	No

Standards, specifications, approvals

Standard	
<ul style="list-style-type: none"> • for EMC • for emitted interference • for interference immunity 	EC 89/336/EEC EN 55022 EN 60870-2-1

Further Information / Internet Links

Internet-Link	
<ul style="list-style-type: none"> • to website: Selector for cables and connectors • to website: Selector SIMATIC NET SELECTION TOOL • 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/snst http://www.siemens.com/snst http://www.siemens.com/simatic-net https://mall.industry.siemens.com http://www.siemens.com/industry/infocenter http://automation.siemens.com/bilddb http://www.siemens.com/cax https://support.industry.siemens.com

Security information

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last modified:

08/21/2017