CE

ADEBUS GENERAL CHARACTERISTICS

Collects and processes data from 2 RS485 lines.
Each RS485 line can be connected to a maximum of 128 modules/devices.
Scanning of self-learning devices connected is carried out in about 0.2 seconds per line. Upon first scanning, connected devices and their series numbers are memorised. Communicates with local PC via RS232C or via TCP/IP or PSTN.
Can memorise telephone numbers, e-mail addresses or IP addresses.
Event signalling (alarm and/or warning) are send to enabled ports (GSM/UMTS - ETHERNET - LAN - TCP/IP)

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ADEBUS TECHNICAL CHARACTERISTICS

Port 1	RS485 - 128 devices
Port 2	RS485 - 128 devices
Port 3	Wireless or GPS/UMTS - 128 devices
Local PC port	RS232 - ModBus Protocol
ETHERNET port	10/100 Mbs - ModBus Protocol
PSTN port	V.92 56Kbs Modem - ModBus Protocol
Internal clock	Date and Time
Events memory	Expandable 32K events
Device scanning	0.2 seconds per Port

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ADEBUS ELECTRICAL CHARACTERISTICS

Power supply	12 - 30 Vdc or 9 - 24 Vac
Consumption	Min 0.2A - Max 3A peak
Battery charging	12V max 18Ah accumulator
12V out 1-2 Ports	Max 0.5A per port
5V out 1-2 Ports	Max 0.5A per port