

INSYS Modem 56k small INT USB

Transfermode system	Design			
	DIN rail	Embedded module	Desktop device	MoRoS
3G/UMTS	●	●		●
2G/GSM	●	●		●
Ethernet	●	●		●
WLAN	●	●		
Bluetooth		●		
Modem	●	●	●	●
ISDN	●	●	●	●

The INSYS Modem 56k small USB is a very slim analogue modem for industrial use and mounting on DIN rails.

On account of its narrow width of just 0.9 inches it can be easily accommodated in the cabinets of systems, machines and building services engineering. Via the USB interface, the devices can be connected to all standard controls which have a USB interface.

Your controller or system can be remotely accessed from the control center via the analogue phone network. The status of the controller or system can be queried using the remote system diagnostics, so any required actions can be taken in time.



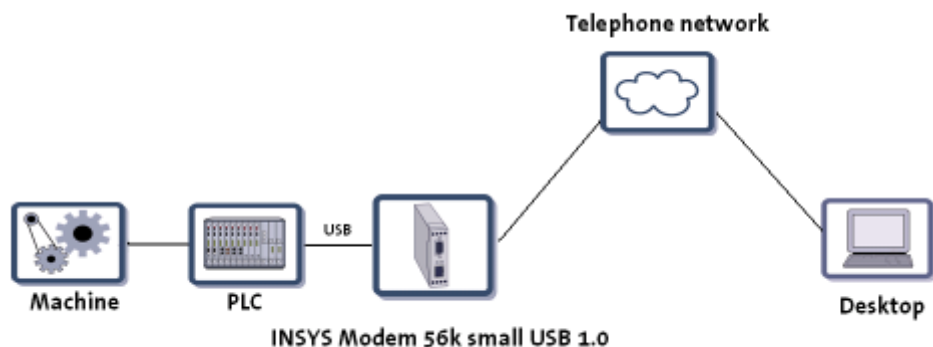
INSYS Modem 56k small INT USB 1.0:

- USB interface
- Slim design
- International utilization
- Dispatch of messages via AT command
- Configuration software: HSComm

Applications:

- Controllers
- Data loggers
- Remote controlling of machines and systems

Application example:



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INSYS Modem 56k small INT USB

Technical Data

Network interface, line requirements	Analogue phone network
Transmission rate	up to 56 kbps
Software update	Flash
Certifications	R&TTE, CTR21
Application	Global usage
Regulations	Designed according to the applicable CE guidelines, Manufactured according to ISO 9002
Features	
Configuration	Windows configuration software, AT commands, remote configuration
Connection	Automatic call acceptance, hardware/software handshake, Fixed speed setting, sleep mode, auto bauding, Call number display
Data formats	10 and 11 bit: 7E1, 7O1, 7N2, 7E2, 7O2, 8N1, 8E1, 8O1, 8N2
Protocols	V.90, V.34+, V.34, V.32bis, V.32, V.23, V.22bis, V.22, V.21, Bell Norm 103/212, Fax Class 1/2
Compression	MNP5, V.42bis LAPM, MNP 10, 10 EC, V.44
Error correction	MNP 2/3/4 and V.42
Security functions	Security callback, security callback to caller (with caller ID), password protection for data connection, selective call acceptance (with caller ID)
Alarm function	SMS dispatch via AT command (also to fax/e-mail)
Electrical Features	
Supply Voltage	10...32 VDC
Current consumption	140 mA
Application interface	USB 2.0 (plug type B)
Network interface	RJ-12 jack
Physical Features	
Size (w×l×h)	23×110×75 mm
Operating temperature	0...+55 °C
Humidity	0...95% (non-condensing)

Product name	Features	Order number
INSYS Modem 56k small INT USB 1.0	with USB interface	11-02-01-01-44.

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