

INSYS ADSL

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

Remote access over internet

ADSL provides broadband Internet access via existing phone lines. The current standards (ADSL/ADSL2/ADSL2+) provide data rates of up to 25 Mbps.

INSYS ADSL 1.0 is the industry-compatible modem for fast ADSL access. DIN rail mounting, direct voltage supply and temperature range are optimised for application in rough environments.

PC-based applications can communicate cost-effective directly via the INSYS ADSL 1.0. If required, the MoRoS LAN industry routers add general routing including NAT, port forwarding, firewall, and virtual private networks (VPN).

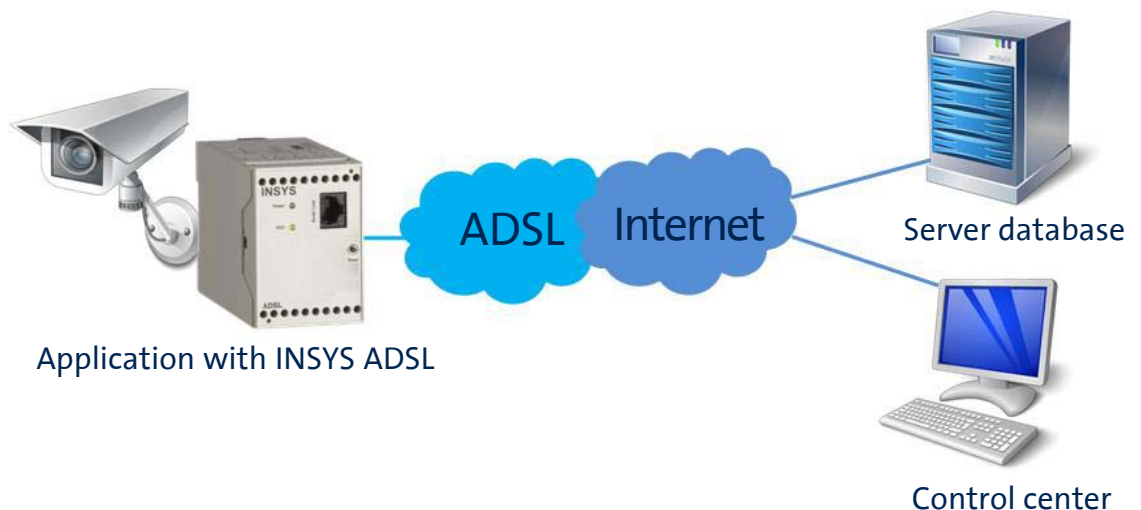


INSYS ADSL

- ADSL/2/2+ Modem
- industry-compatible
- data rates of up to 25 Mbps
- dying gasp

Applications:

- Remote access via remote desktop
- Video monitoring
- Network connection
- Transfer of high data volume (operating data, archives)



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INSYS ADSL

Technical Data

Standards	ADSL (TR-067), ADSL2, ADSL2+ (G.992.1, G.992.2, T1.413, G992.3, G.992.5, TR-100)
Spectrum	Annex A/M/L or Annex B
ADSL line	Screw terminals or RJ45 jack
Application interface	RJ45 socket, Ethernet 10/100BT, transparent for IP data (e.g. PPPoE, PPTP)
Configuration	Telnet
Dying Gasp	supported
Display	2 LEDs for Power, ADSL Link/Activity 2 LEDs for Activity and Link (Ethernet socket)
Electrical features	
Supply	10...60 V DC
Power consumption	approx. 4.5 W
Physical features	
Dimensions	5s x 110 x 75 mm
Operating temperature	0 to 55°C
Humidity	0 to 95 % (non-condensing)

Product name	Features	Order number
INSYS ADSL 1.0B	ADSL Annex B over ISDN	11.02-01-08-01.
INSYS ADSL 1.0A	ADSL Annex A/M/L over PSTN	11.02-01-08-02.

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