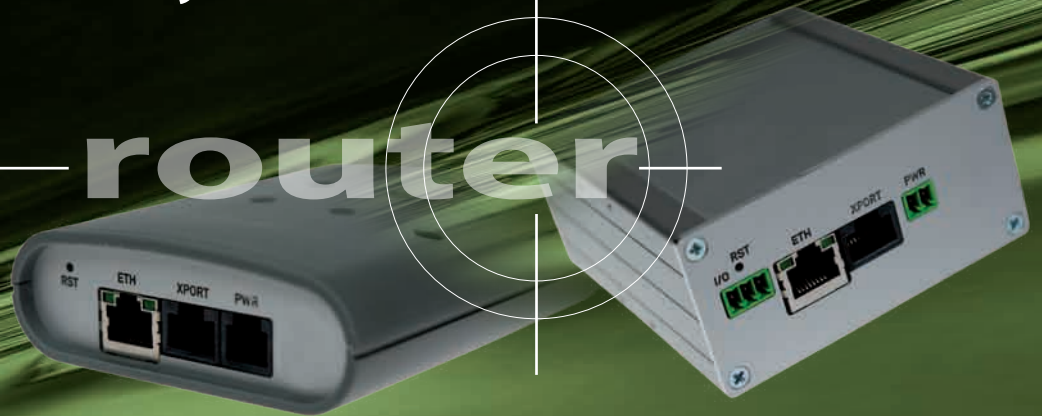




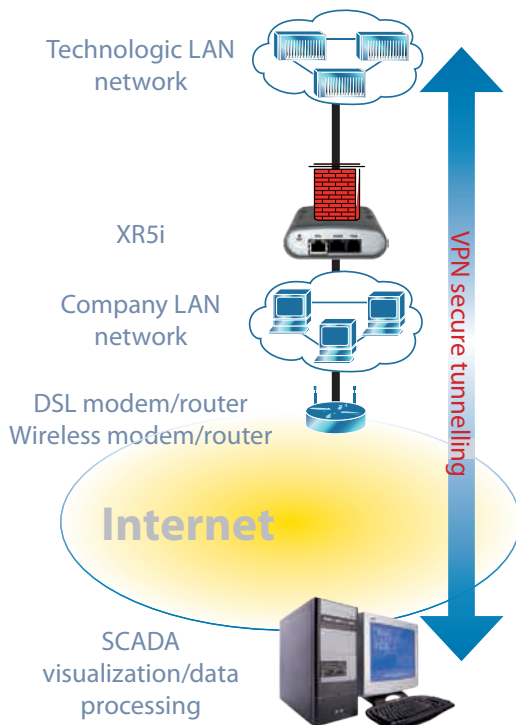
# Industrial router XR5i

## Enhanced IP security...

# router



## ...protect your LAN networks



*2 x Ethernet possible*

*VPN tunnelling supported*

*Serial interfaces available*

XR5i router provides possibility to interconnect securely LAN networks, create secure VPN tunnels into remote LAN, to connect equipment with serial interface into LAN or remote network, transfer binary/analogue signals to remote PC via Internet or intranet etc.

As example XR5i router securely separates LAN networks, (e.g. technologic and administrative one in company) connected to Internet. This solution minimizes security risks in IP communication and

optimizes performance of separated networks. XR5i would be equipped by 2 independent Ethernet 10/100 interfaces with implemented functions for private virtual networks creating (VPN).

In standard is XR5i delivered with one Ethernet port 10/100 with possibility to extend basic model for one more optional interface according to request of customer. Router would be delivered in plastic or metal case.

for devices with interface

ethernet  
USB ■ RS232 ■ RS485 ■ MBUS ■ I/O

## Available interfaces

- 1 x Ethernet 10/100

On request of customer one more optional interface from list below:

- Ethernet 10/100
- RS232
- RS485/422
- MBUS
- CNT (I/O)

## VPN tunnelling

- Available secure encrypted VPN Tunnels
  - IPsec
  - OPEN VPN
  - GRE
  - L2TP

## Networking

- DHCP – automatic IP addressing in LAN network (client/server)
- VRRP – virtual backup router function
- NAT – IP address and ports translation between inside/outside network
- DynDNS client – access to the router with a dynamic IP address

## Configuration and diagnostics

- HTTP – router administration and configuration via web interface
- Firewall – LAN protection against unauthorized access from outside network
- Telnet – configuration and access to the file system
- SNMP – remote administration via SNMP
- Automatic configuration of router group/groups from one server
- NAT – IP address and ports translation between inside/outside network

## Other functions and features

- NTP – client/server (time synchronization)
- Linux based, possibility to program your own application
- Metallic or plastic cover



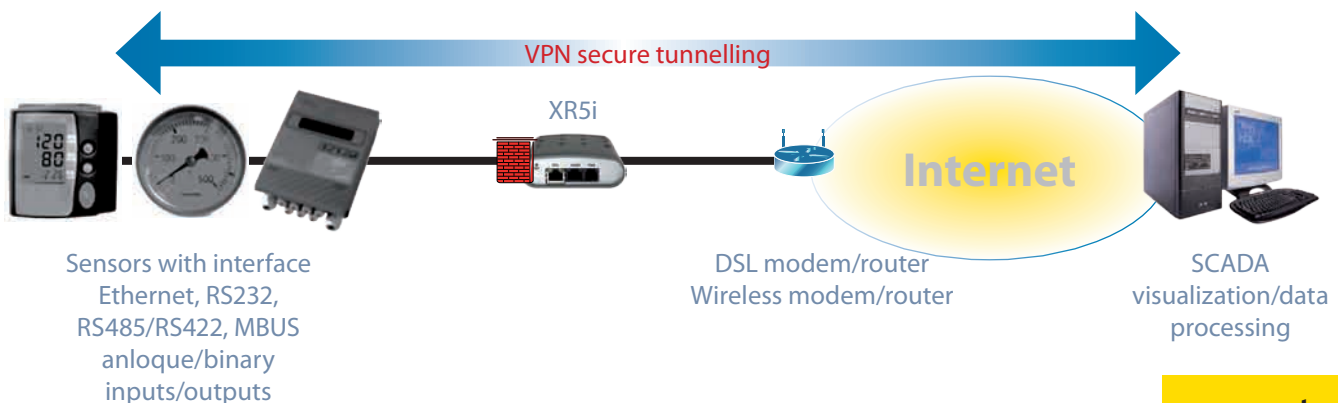
Standard version in plastic cover



Version SL - metal cover

### General overview

Temperature range	from -20 °C to +55 °C
Power supply	10 V to 30 V DC
User interface	1 x Ethernet (10/100 Mbit/s) 2 x USB 1.1 type A Host 1 x Optional Port 1 – on request of customer one of the following interfaces: <ul style="list-style-type: none"> <li>• Ethernet 10/100</li> <li>• RS232</li> <li>• RS485/RS422</li> <li>• MBUS</li> <li>• inputs/outputs (I/O)</li> </ul> 1 x I/O in metal cover version in standard
Dimensions	30x90x102 mm (DIN rail 35 mm)
Weight	150 g
Antena connector	FME – 50 Ohm
Standards	comply CE EN 301 511, v9.0.2 EN 301 908-1&2, v2.2.1 ETSI EN 301 489-1 V1.8.1 EN 60950-1 ed. 2



contacto