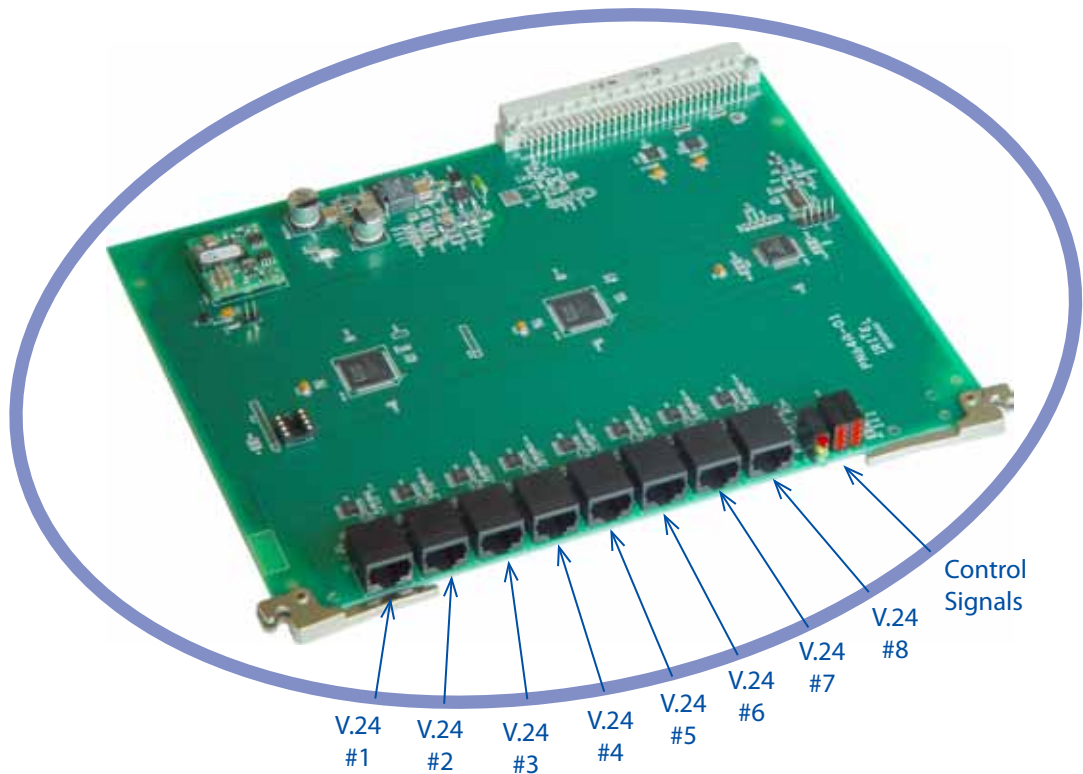




# PN64A

## 8 digital interfaces of V.24/V.28 type

- Asynchronous transmission independent from code and data rate
- Data rate in multiplex 64 kbit/s to 384 kbit/s
- Submultiplexing up to 8 channels in 64 kbit/s
- Interface data rate: 2400 bit/s up to 115.6 kbit/s



## Applications

PN64A unit, as tributary unit within multiplexers FM2x2 and FM-MSAN, provides network access to customer equipment based on V.24/V.28 interface for transparent asynchronous data transmission. Used multiplex data rate for transmission is software programmed and can be 64 kbit/s up to 384 kbit/s and submultiplexing up to 8 channels in 64 kbit/s.

## Basic functions

- 8 interfaces V.24/V.28 on one unit
- Programmable position of used channels in multiplex
- Selection of data rate in multiplex for transmission: 64 to 384 kbit/s
- Submultiplexing up to 8 channels in 64 kbit/s
- Asynchronous transmission independent from code and data rate

## Control and monitoring

PN64A unit within multiplexers FM2x2 and FM-MSAN is controlled by PC software SUNCE-M (Network Manager):

- PN64A unit configuration:
  - activation/deactivation of interfaces
  - time slots assigning
  - submultiplex assigning
- Alarm monitoring

## TECHNICAL DATA

Number of interfaces	8
Digital interface (TD, RD, RTS, DCD)	ITU-T V.24/V.28
Transmission method	asynchronous transparent (ITU-T R.111)
Connector (EIA-561)	RJ-45
No. of 64kbit/s time slots	1 to 6
Interface data rate	2400 bit/s up to 115.6 kbit/s
Asynchronous distortion	<8%

