7XV5800
Industrial Modems

Fig. 14/46
7XV5800 industrial modem

Function overview

- Synchronous and asynchronous support
- Dial-up and 2-wire leased line support
- 4-wire leased line support and dial backup on some models
- Remote configuration for centralized set-up and management
- Phone number storage for automatic or DTR dialing
- Flash memory for easy updates
- Data transmission, fax, and other value-added software
- Auxiliary voltage supply via power supply unit 230 V AC

Description

The full-featured MultiModem II modem range for industrial application provides high-speed and reliable data and fax communication. It is housed in a robust metal case. This modem range is ideally suited for applications in control systems and substations in the power transmission and distribution sector. It supports the data frame 8E1, which is used for the IEC ....- 103 and DIGSI protocols, if a parity bit should be transmitted.

For the current modem versions, please consult our download area on the Internet: www.siprotec.com "Accessories"

14

SIEMENS
siemens-russia.com

Application

It is highly recommended to use the modems described below for any communication application mentioned in this catalog.

33.6K Model MT2834 desk top unit
- V.34 / 33.6 K
- Expanded Class 2 faxing at 14.4 K
- Synchronous and asynchronous support
- Password-protected, fixed and variable call-back security
- 11-bit application support (IEC protocol)
- Multi-Tech AT command set
- AS/400® settings, UUCP spoofing
- External sync clock support

56K Model MT5600 desk top unit
- V.90 / K56flex™
- Class 1 and Class 2 faxing at 14.4 K
- LCD panel for easy configuration and diagnostics

56K Model MT5634 (PCMCIA) for Notebooks
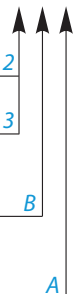- PCMCIA Standard V.90 / K56flex™
- Class 1 and Class 2 faxing at 14.4 K
- Global model for worldwide use
- "Plug and Play" operation

Selection and ordering data

Description	Order No.
7XV5800 industrial modem desktop unit in metal housing with power supply unit, 230 V AC	*7XV5800-☐ ☐ ☐ 0 0*

MT2834
V.34 / 33.6 K with 10 / 11 bit (8E1) call-back security — *2*

MT5600
V.90/56 K with 10 bit (8N1) call-back security — *3*

Region
TYPE INTL Europe / rest of the world — *B*

Operating modes
TYPE BA dial-up and 2-wire leased line support[1] — *A*

Description	Order No.
Modem for Notebooks	*7XV5800-7AA00*

MT5634 ZLXI
PCMCIA Type II MultiMobile modem V.90 / 56 K with 10 bit (8N1), for worldwide use

14

1) The 7XV5662-0AC01 communication converter can be used for 2-wire leased line support up to 10 km.

SIEMENS
siemens-russia.com