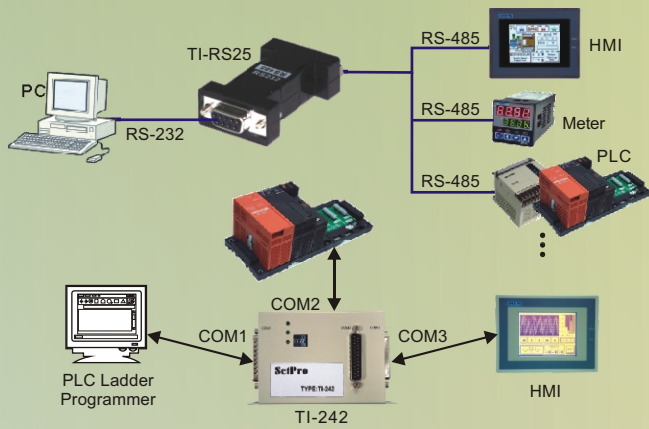


Converter



RS232 / RS422 / 485 Converter

RS-232 to RS-485 Converter

I-7520



- Input : RS-232 protocol.
- Output : RS-485 protocol (two wire, D+, D-).
- Speed : auto switching baud rate, 300 ~ 115200 bps.
- Internal "Self Tuner".
- Input power : 10VDC ~ 30VDC.
- Isolation voltage : 3000V DC on the RS-232 side.

RS-232 to RS-485 / 422 Converter

TI-RS25 / TI-RS24



- Input : 9 pin female RS-232.
- TI-RS25 :**
- Output : 9 pin male RS-485.
- Input power : 5VDC or 24VDC.
- TI-RS24 :**
- Output : 9 pin male RS-422.
- Input power : 5VDC.

RS-232 to RS-422 / 485 Converter

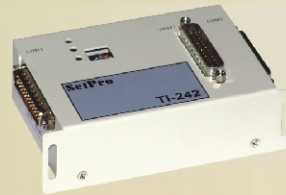
TC-UR24



- RS232(com1) to RS422/485(com2).
- Bus powered from PLC port.
- Double data buffer supporting two-way data transfer.
- Two LEDs Display the power and communicate status.

RS-232 to RS-422 Converter

TI-242



- RS-232 to RS-422.
- Double data buffer supporting two-way data transfer.
- Two LEDs Display the power and communicate status.

RS-232 to RS-422 / 485 Converter

I-7520A



- Input : RS-232 protocol.
- Output : RS-422/485 protocol.
- Speed : auto switching baud rate, 300 ~ 115200 bps.
- Internal "Self Tuner".
- Input power : 10VDC ~ 30VDC.
- Isolation voltage : 3000V DC on the RS-232 side.

RS-485 Repeater

I-7510



- Input : RS-485 protocol (two wire).
- Output : RS-485 protocol (two wire).
- Speed : auto switching baud rate, 300 ~ 115200 bps.
- Isolation voltage : 3000V DC.
- Power consumption : 2.2W max.

RS-422 / 485 Repeater

I-7510A



- Input : RS-485 protocol (two wire).
- Output : RS-485/RS-422 protocol (two wire).
- Speed : auto switching baud rate, 300 ~ 115200 bps.
- Isolation voltage : 3000V DC.
- Power consumption : 2.2W max.

RS-485 Hub

I-7513



- Input : RS-485. (two wire, D+, D-).
- Output : **3-channel** RS-485. (two wire, D+, D-).
- Speed : "Self Tuner".
- Three-way Isolation voltage : 3000 V DC.
- Input power : 10VDC ~ 30VDC.

FX PLC Download Cable

WFX-PC



- MITSUBISHI PLC(FX2, A Series) to PC download cable.
- It need a Patchcord to connect FX2N Series PLC.
- Power from PLC port.

GP HMI Download Cable

WGP-PC



- Digital GP HMI download cable.

USB to RS-232 / 422 / 485 / HMI / PLC Converter

USB to RS-232 / 422 / 485 / GP Converter

TC-UR24



- USB(PC) to RS-232/422/485/GP(com2).
- USB(PC) to Mitsubishi A/FX PLC.
- USB(PC) to Digital GP HMI.
- On-chip oscillator using one 12 MHz crystal.
- Bus powered from USB or PLC port.
- Double data buffer supporting two-way data transfer.

USB to RS-422 / GP Converter

TI-UG24



- USB(PC) to RS-422 cable 2M.
- USB(PC) to Mitsubishi A/FX PLC.
- USB(PC) to Digital GP HMI.
- Bus powered from USB.
- Three LEDs Display the power and communicate status.
- USB drivers running under WinXP/Win2000/WinME/Win98.

USB to RS-232 / 422 / 485 Converter

I-7561



- Compatibility : USB 1.1 standard.
- Input port : USB.
- Output port : RS-232/422/485.
- Speed : auto switching baud rate, 300 ~ 115200 bps.
- Isolation voltage : 3000V DC.
- Driver supported : Windows 98/ME/2000/XP/Linux/Mac.

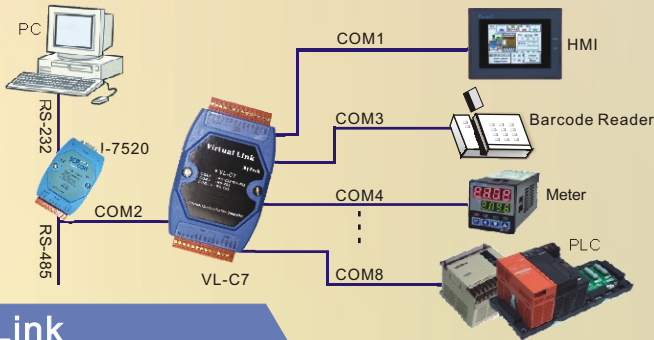
USB to 3 channels RS-485 Converter

I-7563



- Compatibility : USB 1.1 standard.
- Input port : USB.
- Output port : Three RS-485.
- Power from the USB port.
- 3000V DC-to-DC Power Isolation.
- Driver supported : Windows 98/ME/2000/XP/Linux/Mac.

Gateway



VLink

Virtual Link (Link Multiple RS-232 Devices)



- Support about 30 well-defined commands.
- Support Dual-Watchdog commands.
- Low power consumption.
- VL-C1 support one RS-232 device.
- VL-C2 support two RS-232 devices.
- VL-C3 support three RS-232 devices.
- VL-C4 support four RS-232 devices.
- VL-C7 support seven RS-232 devices.

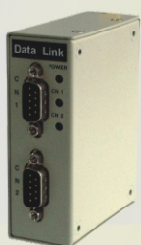
MLink

Multi-Data Link



- Offer many groups of devices, and the data link.
- ML-1 support one RS-232 device.
- ML-2 support two RS-232 devices.
- ML-3 support three RS-232 devices.
- ML-4 support four RS-232 devices.
- ML-7 support seven RS-232 devices.

DataLink



- Multi-functional communication interface.
- TYPE : DL-□-□-□

CN1 Device	CN2 Device	Aux.Power
PID Controller	DELTA Inverter	5V DC5V
RCK Thermomter	ICP-CON	24V DC12/24V
Barcoder	Counter	
Mitsubishi Inverter	RS485 Displayer	
Modbus Device	VIGOR-PLC	

USB to FX1s / FX1N / FX2N / GP Converter

TI-USB-FX / TI-USB-GP



- Compatibility : USB 1.1 standard.
- Input port : USB.
- Power from the USB port.
- **TI-USB-FX :**
• Output port : FX1s / FX1N / FX2N PLC.(FX download cable)
- **TI-USB-GP :**
• Output port : GP HMI.
(GP download cable)

ELink

Ethernet / Internet Controller



- Easily network-enable your Serial Devices.
- Replace expensive dedicated PCs.
- Supports a variety of TCP/IP features.
- 10BASE-T NE2000 compatible Ethernet Controller.
- Can maintain remote devices via Internet or Intranet.
- No need to change the existing application programs.

WLink

Web Link



- The designer will only edit web pages, do not need the complicated and huge graphic control software, can write into/read the equipment simply.
- Type : WL-C□-□

Comport	Device
1 4 7	FX-PLC
2 5 8	VB-PLC
3 6	Modbus device

TI-Modem



- Through modem the computers can remote control or observe your equipments. (PLC, HMI, RS-232 / RS-422 interface)
- Type : TI-Modem-□-□

NO.	Equipment	NO.	Power
1	PC	1	DC 5V
2	Computer	2	DC 5V
3	PLC, HMI, RS-232/RS-422 interface	3	24V DC 24V