

TSXSCP114

PCMCIA card type III - for Atrium co-processor/
Premium processor - RS485

Main

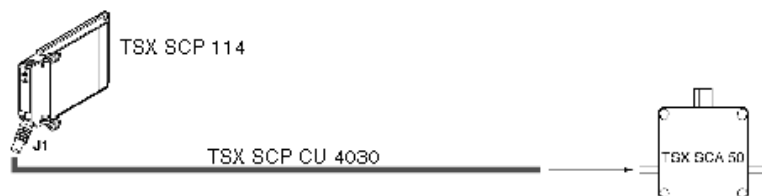
Range of product	Modicon Premium Automation platform
Accessory / separate part category	Communication accessories
Accessory / separate part type	Card
Accessory / separate part designation	PCMCIA card
Product compatibility	TSX37-21/22 TSXSCY21601
Accessory / separate part destination	Atrium co-processor Premium processor

Complementary

Memory type	PCMCIA card type III
Physical interface	RS485
Communication port protocol	Character mode Modbus Uni-Telway
Current consumption	150 mA 5 V DC
Product weight	0.105 kg

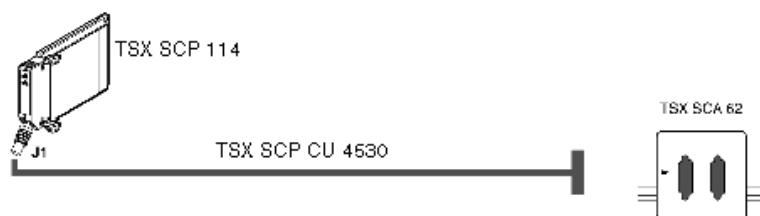
Connection to the Uni-Telway Network

Connection via a TSXSCA50 T-Junction Box

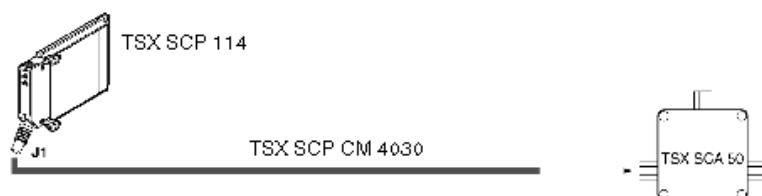


NOTE: The branching device configures the wiring system of the card.

Connection via a TSXSCA62 Y-Junction Box



Connecting to the Modbus Bus



Multi-Protocol Asynchronous Link Connection

Cabling Accessories

Connecting the PCMCIA card in Character Mode does not require any specific accessories.

Connecting the PCMCIA card to an RS 485 or an RS 422 network requires a TSXSCPCX4030 cable (3 m/9.84 ft).

Below illustration shows the PCMCIA card connected in point to point to an RS 422A standard device VAX station type.

