

Product data sheet

Specifications



Communication accessories,
Modicon Premium, Modbus, UNI-
TELWAY, character mode, 150mA
at 5VDC

TSXSCP114

! Discontinued - Service only

! Discontinued on: Dec 2, 2020

! To be end-of-service on: Dec 31, 2027

**Product availability: Non-Stock - Not normally stocked in
distribution facility**

Main

Range of Product	Modicon Premium Automation platform
Accessory / separate part category	Communication accessories
Accessory / Separate Part Type	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	Modbus Character mode Uni-Telway
Current consumption	150 mA 5 V DC
Product Weight	0.231 lb(US) (0.105 kg)

Ordering and shipping details

Category	US1PC1422556
Discount Schedule	PC14
GTIN	3389110602753
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.4 in (3.5 cm)
Package 1 Width	6.1 in (15.5 cm)
Package 1 Length	6.7 in (17.0 cm)
Package weight(Lbs)	6.4 oz (181.0 g)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained](#) >

[How we assess product sustainability](#) >

Use Better

Materials and Substances	
EU RoHS Directive	Compliant
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds which is known to the State of California to cause Carcinogen & Reproductive harm. For more information go to www.p65warnings.ca.gov

Use Longer

Lifetime extension	
Repair	No

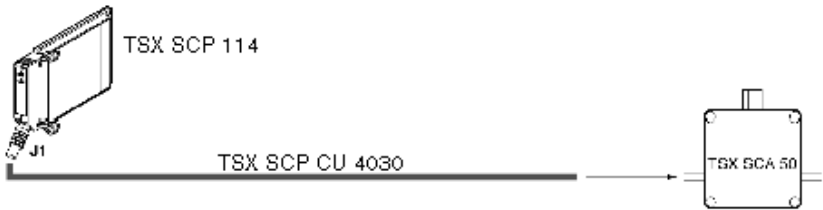
Use Again

Repack and remanufacture	
Circularity Profile	End of Life Information

Connections and Schema

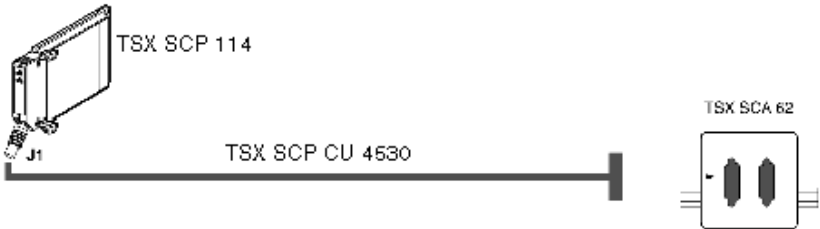
Connection to the Uni-Telway Network

Connection via a TSXSACA50 T-Junction Box

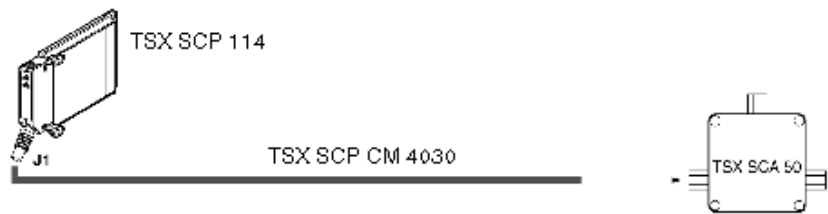


NOTE: The branching device configures the wiring system of the card.

Connection via a TSXSACA62 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.

