## Product data sheet Characteristics

# 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	PCMCIA card
Product compatibility	TSXSCY21601 TSX37-21/22
Accessory / separate part destination	Atrium co-processor Premium processor

### Complementary

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Main		ï
Range of product	Modicon Premium Automation platform	
Accessory / separate part category	Communication accessories	
Accessory / separate part type	PCMCIA card	
Product compatibility	TSXSCY21601	
	TSX37-21/22	
Accessory / separate part destination	Atrium co-processor	
	Premium processor	
		<u> </u>
Complementary		
Memory type	PCMCIA card type III	
Physical interface	RS485	
Communication port protocol	Uni-Telway	
	Modbus	
	Character mode	
Current consumption	150 mA 5 V DC	<del>-</del>
Product weight	0.105 kg	:
Offer Sustainability		
Sustainable offer status	Green Premium product	

## Offer Sustainability

Sustainable offer status	Green Premium product	
RoHS (date code: YYWW)	Compliant - since 0950 - Schneider Electric declaration of conformity	-
	Schneider Electric declaration of conformity	
REACh	Reference not containing SVHC above the threshold	
	Reference not containing SVHC above the threshold	
Product environmental profile	Available	
	Product environmental	
Product end of life instructions	Available	
	End of life manual	

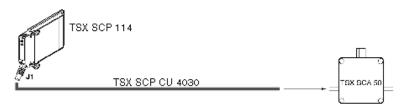
Warranty period

18 months

## TSXSCP114

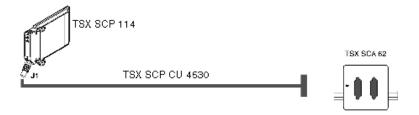
#### Connection to the Uni-Telway Network

#### 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



# Product data sheet Connections and Schema

# TSXSCP114

## 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.

