

Product datasheet

Specifications



Function module, TransferPacT UC, Modbus RS485, UC plug-in

TPCCOM76

Main

Device short name	TransferPacT UC
Product or component type	Modbus RS485 communication module
Bus type	Modbus

Complementary

Function available	Modbus communication module
Physical interface	RS485
[Ui] rated insulation voltage	30 V DC
Communication network type	Modbus, Modbus RTU even parity, at 4800 bauds Modbus, Modbus RTU even parity, at 9600 bauds Modbus, Modbus RTU even parity, at 19200 bauds
Addressing	0...248
Type of cable	Shielded twisted pair 1.5 mm²
Tightening torque	0.6 N.m +/- 0.1 N.m
Mounting mode	Plug-in
Mounting position	In square
Localisation on device	Front face
Connections - terminals	Screw-clamp terminals
Height	56.5 mm
Depth	69 mm
Width	20 mm
Product weight	40 g
Accessory / separate part category	Communication accessories

Environment

IP degree of protection	IP20
Pollution degree	3

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.500 cm
Package 1 Width	10.500 cm

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

Package 1 Length	4.500 cm
Package 1 Weight	90.000 g
Unit Type of Package 2	S02
Number of Units in Package 2	20
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	2.400 kg
Unit Type of Package 3	P06
Number of Units in Package 3	320
Package 3 Height	75.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	47.008 kg

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	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	D0e02e97-fa3b-4092-90c1-873e6836dd79
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins