

Product data sheet

Specifications



communication cartridge module, Modicon M221, 1 serial line extension

TMC2SL1

Main

Range Of Product	Modicon M221
Product Or Component Type	Serial line cartridge
Product Compatibility	Modicon M221C

Complementary

Integrated Connection Type	Non isolated serial link - screw terminal block RS232 Non isolated serial link - screw terminal block RS485
Transmission Rate	1.2...115.2 kbit/s (115.2 kbit/s by default) 49.21 ft (15 m) RS485 1.2...115.2 kbit/s (115.2 kbit/s by default) 9.84 ft (3 m) RS232
Communication Port Protocol	Non isolated serial link Modbus master/slave - RTU/ASCII or SoMachine-Network
Insulation	Non-insulated between lines and internal logic
Height	1.61 in (41 mm)
Depth	0.59 in (15 mm)
Width	1.38 in (35 mm)
Net Weight	0.03 lb(US) (0.015 kg)

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.41 in (3.569 cm)
Package 1 Width	1.87 in (4.742 cm)
Package 1 Length	2.75 in (6.985 cm)
Package 1 Weight	1.06 oz (30.0 g)
Unit Type Of Package 2	CAR
Number Of Units In Package 2	75
Package 2 Height	5.67 in (14.4 cm)
Package 2 Width	11.50 in (29.2 cm)
Package 2 Length	15.55 in (39.5 cm)
Package 2 Weight	7.32 lb(US) (3.32 kg)
Unit Type Of Package 3	P12
Number Of Units In Package 3	2400
Package 3 Height	41.34 in (105 cm)

Package 3 Width	47.24 in (120 cm)
Package 3 Length	31.50 in (80 cm)
Package 3 Weight	244.71 lb(US) (111 kg)

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

Toxic Heavy Metal Free

Mercury Free

Rohs Exemption Information Yes

Pvc Free

Certifications & Standards

Reach Regulation

[REACH Declaration](#)

Eu Rohs Directive

Pro-active compliance (Product out of EU RoHS legal scope)

[EU RoHS Declaration](#)

China Rohs Regulation

[China RoHS declaration](#)

Environmental Disclosure

[Product Environmental Profile](#)

Circularity Profile

[End of Life Information](#)