

Product data sheet

Specifications



communication cartridge module, Modicon M221, 1 serial line extension

TMC2SL1

Product availability: Stock - Normally stocked in distribution facility

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) 49.2 ft (15 m) RS485 1.2...115.2 kbit/s (115.2 kbit/s by default) 9.8 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	1.6 in (41 mm)
Depth	0.6 in (15 mm)
Width	1.4 in (35 mm)
Net Weight	0.033 lb(US) (0.015 kg)

Ordering and shipping details

Category	US10MSX22533
Discount Schedule	0MSX
GTIN	3606480649141
Returnability	Yes
Country of origin	TW

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.405 in (3.569 cm)
Package 1 Width	1.867 in (4.742 cm)
Package 1 Length	2.750 in (6.985 cm)
Package weight(Lbs)	1.06 oz (30.0 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	75
Package 2 Height	5.7 in (14.4 cm)

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

Package 2 Width	11.5 in (29.2 cm)
Package 2 Length	15.6 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	41.3 in (105 cm)
Package 3 Width	47.2 in (120 cm)
Package 3 Length	31.5 in (80 cm)
Package 3 Weight	244.7 lb(US) (111 kg)



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 >](#)

Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

Yes

[EU RoHS Directive](#)

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

REACH Regulation

[REACH Declaration](#)

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 cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

PVC free

Yes

Use Again

Repack and remanufacture


[Circularity Profile](#)

[End of Life Information](#)

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.