



Main

Range of Product	Modicon M221
Product or Component Type	Serial line cartridge
Product Compatibility	Modicon M221C
Product Specific Application	Conveying applications

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)

Ordering and shipping details

Category	22533-M2XX PLC & ACCESSORIES
Discount Schedule	MSX
GTIN	3606480649110
Returnability	No
Country of origin	TW

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.38 in (3.5 cm)
Package 1 Width	1.81 in (4.6 cm)
Package 1 Length	2.76 in (7.0 cm)
Package 1 Weight	0.71 oz (20.0 g)
Unit Type of Package 2	S02
Number of Units in Package 2	75
Package 2 Height	5.91 in (15 cm)
Package 2 Width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)
Package 2 Weight	8.11 lb(US) (3.68 kg)
Unit Type of Package 3	P06
Number of Units in Package 3	2400
Package 3 Height	29.53 in (75 cm)

Package 3 Width	15.75 in (40 cm)
Package 3 Length	31.50 in (80 cm)
Package 3 Weight	125.66 lb(US) (57 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
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
REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
PVC free	Yes