



Main

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

Complementary

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|-----------------------------|--|
| 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

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|-----------------------|------------------------------|
| Category | 22533-M2XX PLC & ACCESSORIES |
| Discount Schedule | MSX |
| GTIN | 3606480649110 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 0.71 oz (20.0 g) |
| Returnability | No |
| Country of origin | TW |

Packing Units

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|------------------------------|-----------------------|
| Unit Type of Package 1 | PCE |
| 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 cm) |
| Unit Type of Package 2 | S02 |
| Number of Units in Package 2 | 75 |
| Package 2 Weight | 8.11 lb(US) (3.68 kg) |
| Package 2 Height | 5.91 in (15 cm) |
| Package 2 width | 11.81 in (30 cm) |
| Package 2 Length | 15.75 in (40 cm) |

Offer Sustainability

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|----------------------------|---|
| 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 |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |
| PVC free | Yes |