

Product availability : Stock - Normally stocked in distribution facility

Price* : 2645.00 USD



Main

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|-----------------------------|---|
| Range of product | Modicon Quantum |
| Product or component type | Ethernet RIO drop adaptor |
| Number of port | 3 |
| Integrated connection type | Ethernet IP/Modbus TCP (service port) Ethernet IP/Modbus TCP (device network) |
| Communication port protocol | Ethernet IP/Modbus TCP |
| Communication service | The input data are collected and published to the remote I/O head adaptor Output modules are updated with the data received from remote I/O head adaptor |

Complementary

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|------------------------------|---|
| Topology | Daisy chain loop |
| Local signalling | 1 LED green RUN 1 LED green/red module status (Mod Status) 1 LED green/red network communication status (Net Status) 1 LED red I/O |
| Product compatibility | 140CRP31200 |
| Environmental characteristic | Harsh environment Hazardous location class I division 2 conforming to EN/IEC 61131-1 |
| Width | 6.57 in (167 mm) |
| Height | 1.97 in (50 mm) |
| Product weight | 1.22 lb(US) (0.554 kg) |

Environment

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|-------------------------|--|
| Product certifications | C-Tick UL 508 CE |
| Standards | EN 55011 IEC 61000-4-16 CSA C22.2 No 142 |
| IP degree of protection | IP20 conforming to EN 61131-2 |

IP20 conforming to IEC 60527

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|---------------------------------------|---|
| Overvoltage category | Class I conforming to EN 61131-2 |
| Ambient air temperature for operation | 32...140 °F (0...60 °C) conforming to IEC 60068-2-1 32...140 °F (0...60 °C) conforming to IEC 60068-2-2 |
| Ambient air temperature for storage | -40...185 °F (-40...85 °C) conforming to IEC 60068-2-1 -40...185 °F (-40...85 °C) conforming to IEC 60068-2-2 |
| Vibration resistance | 3.5 mm constant amplitude (f=0.5...8.4 Hz) conforming to EN 61131-2 1 gn constant acceleration (f=8.4...150 Hz) conforming to EN 61131-2 |
| Operating altitude | 6561.68 ft (2000 m) |
| Altitude transport | 9842.52 ft (3000 m) |
| Relative humidity | 93 % conforming to IEC 60068 |

Ordering and shipping details

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|-----------------------|--------------------------------------|
| Category | 18155 - QUANTUM I/O & POWER SUPPLIES |
| Discount Schedule | PC21 |
| GTIN | 00785901931690 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 2.21 |
| Returnability | N |
| Country of origin | FR |

Offer Sustainability

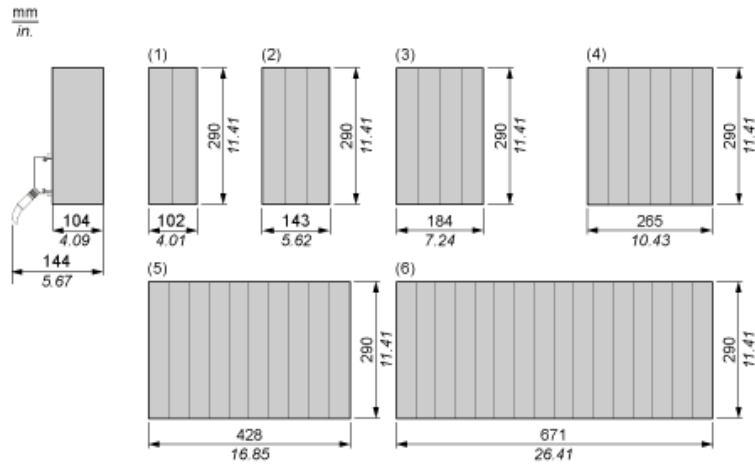
| | |
|----------------------------------|---|
| Sustainable offer status | Green Premium product |
| RoHS (date code: YYWW) | Compliant - since 1107 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold |
| Product environmental profile | Available |
| Product end of life instructions | Available |

Contractual warranty

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|-----------------|-----------|
| Warranty period | 18 months |
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Racks for Modules Mounting

Dimensions of Modules and Racks



- (1) 2 slots
- (2) 3 slots
- (3) 4 slots
- (4) 6 slots
- (5) 10 slots
- (6) 16 slots