

Product availability : Stock - Normally stocked in distribution facility



Price* : 1368.50 USD



Main

| | |
|---------------------------|-------------------------------------|
| Range of product | Modicon Quantum automation platform |
| Product or component type | Fibre converter |
| Optic fiber type | Multi mode |

Complementary

| | |
|---------------------------------------|---|
| Bus current requirement | 1000 mA |
| Power dissipation in W | 5 W |
| Inrush current | 1 Aat 5 V DC |
| Number of port | 2 fiber optic, connector type: LC 2 Ethernet, connector type: RJ45 |
| Local signalling | 1 LED green module status with RDY marking 1 LED red internal fault, module failure with ERR marking 1 LED green channel 1 link status with STS1 marking 1 LED green channel 1 communication status with FX1 ACT marking 1 LED green channel 2 link status with STS2 marking 1 LED green channel 2 communication status with FX2 ACT marking |
| Wavelength | 5.1575E-05 in (1310 nm) |
| Optic distance between 2 transceivers | 6561.68 ft (2000 m) (50/125 µm), optical power : -23.5...-14 dBm 9842.52 ft (3000 m) (62.5/125 µm), optical power : -20...-14 dBm |
| Attenuation | -23.5...-14 dB (50/125 µm) -20...-14 dB (62.5/125 µm) |
| Rise/Fall time | 3 ns |
| Receiver sensitivity | - 30 dBm |
| Detected silence | -45 dBm |
| Marking | CE |
| Material | PC (polycarbonate) |
| Width | 1.59 in (40.34 mm) |
| Height | 9.84 in (250 mm) |
| Depth | 4.09 in (103.85 mm) |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|----------------|------------------------|
| Product weight | 1.22 lb(US) (0.554 kg) |
|----------------|------------------------|

Environment

| | |
|---------------------------------------|---|
| Ambient air temperature for operation | 32...140 °F (0...60 °C) |
| Ambient air temperature for storage | -40...185 °F (-40...85 °C) |
| Relative humidity | 0...95 % |
| Operating altitude | 0...6561.68 ft (0...2000 m) |
| Standards | CSA C22.2 No 142 FM Class 1 Division 2 UL 508 |
| Product certifications | Merchant Navy TÜV C-Tick |

Ordering and shipping details

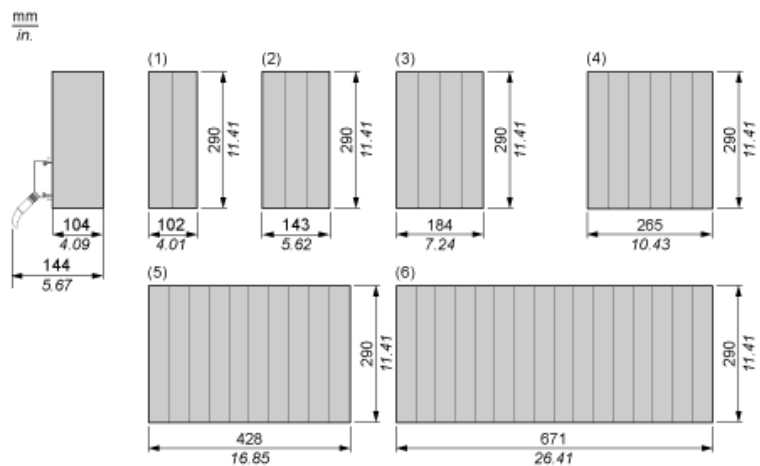
| | |
|-----------------------|--------------------------------------|
| Category | 18155 - QUANTUM I/O & POWER SUPPLIES |
| Discount Schedule | PC21 |
| GTIN | 00785901762416 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 1.3100000000000001 |
| Returnability | Y |
| Country of origin | CN |

Offer Sustainability

| | |
|----------------------------------|---|
| Sustainable offer status | Green Premium product |
| RoHS (date code: YYWW) | Compliant - since 1623 - 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 |

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