



Product availability: Stock - Normally stocked in distribution facility

Price\*: 2846.00 USD

### Main

|                           |                                     |
|---------------------------|-------------------------------------|
| Commercial Status         | Commercialised                      |
| Range of product          | Modicon Quantum automation platform |
| Product or component type | RIO drop adaptor module             |

### Complementary

|                                |                                                                |
|--------------------------------|----------------------------------------------------------------|
| Product compatibility          | Quantum                                                        |
| Number of I/O expansion module | <= 27                                                          |
| Type of cable                  | Coaxial 75 Ohm                                                 |
| Transmission rate              | 1544 Mbit/s                                                    |
| Dynamic range                  | 35 dB                                                          |
| Isolation voltage              | 500 V DC coaxial center and ground                             |
| Electrical connection          | 1 female connector F elbowed with single cable                 |
| Diagnostics startup            | Executive checksum<br>Power up and runtime<br>RAM address/data |
| Power dissipation in W         | 3 W 1 channel                                                  |
| Bus current requirement        | 600 mA 1 channel                                               |
| Module format                  | Standard                                                       |

### Environment

|                                       |                                                                             |
|---------------------------------------|-----------------------------------------------------------------------------|
| Resistance to electrostatic discharge | 8 kV on air conforming to IEC 801-2<br>4 kV contact conforming to IEC 801-2 |
| Resistance to electromagnetic fields  | 9.14 V/yd (10 V/m) 80...1000 MHz conforming to IEC 801-3                    |
| Ambient air temperature for operation | 32...140 °F (0...60 °C)                                                     |
| Ambient air temperature for storage   | -40...185 °F (-40...85 °C)                                                  |
| Relative humidity                     | 95 % without condensation                                                   |
| Operating altitude                    | <= 16404.2 ft (5000 m)                                                      |

### Ordering and shipping details

|                       |                                                   |
|-----------------------|---------------------------------------------------|
| Category              | 18155 - QUANTUM I/O & POWER SUPPLIES              |
| Discount Schedule     | PC21                                              |
| GTIN                  | 00785901793083                                    |
| Nbr. of units in pkg. | 1                                                 |
| Package weight(Lbs)   | 1.12                                              |
| Product availability  | Stock - Normally stocked in distribution facility |
| Returnability         | Y                                                 |
| Country of origin     | FR                                                |

### Offer Sustainability

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| Sustainable offer status         | Green Premium product                                                                 |
| RoHS                             | Compliant - since 0901 - <a href="#">Schneider Electric declaration of conformity</a> |
| REACH                            | Reference not containing SVHC above the threshold                                     |
| Product environmental profile    | Available <a href="#">Download Product Environmental Profile</a>                      |
| Product end of life instructions | Need no specific recycling operations                                                 |

### Contractual warranty

|        |           |
|--------|-----------|
| Period | 18 months |
|--------|-----------|