

Product availability : Non-Stock - Not normally stocked in distribution facility



Price* : 5,560.25 USD



Main

Range of product	Modicon Quantum automation platform
Product or component type	DIO head-end adaptor

Complementary

Number of port	1 Modbus Plus fiber optic single copper 1 Modbus RS232 twisted pair
Transmission rate	1 Mbit/s
Electrical connection	1 connector RJ45 2 connectors TX/RX
I/O words	30 I/32 O
Checks	Checksum Processor RAM RAM address
Power dissipation in W	4 W
Pulse width distortion/jitter	>= 5 ns
Wavelength	3.2283E-05 in (820 nm)
Power loss budget	11 dB 62.5/125 µm 16.5 dB 100/140 µm 6.5 dB 50/125 µm
Optical transmission	-16...-9 dBm 100/140 µm -19.8...-12.8 dBm 50/125 µm -3.5...110.5 dBm 62.5/125 µm
Rise/Fall time	20 ns
Dynamic range	20 dB
Detected silence	-36 dBm
Sensitivity scale	> 30 dBm
Bus current requirement	750 mA

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.

Environment

Resistance to electrostatic discharge	4 kV contact conforming to IEC 801-2 8 kV on air conforming to IEC 801-2
Resistance to electromagnetic fields	9.14 V/yd (10 V/m) 80...2000 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)
Protective treatment	Conformal coating Humiseal 1A33
Standards	UL 508
Product certifications	CSA Class 1 Division 2 C-Tick DNV GL GOST RINA RMRS

Ordering and shipping details

Category	18150 - QUANTUM CONTROLLERS,HSBY,COMM.
Discount Schedule	PC21
GTIN	00785901459088
Nbr. of units in pkg.	1
Package weight(Lbs)	2.21
Returnability	N
Country of origin	FR

Offer Sustainability

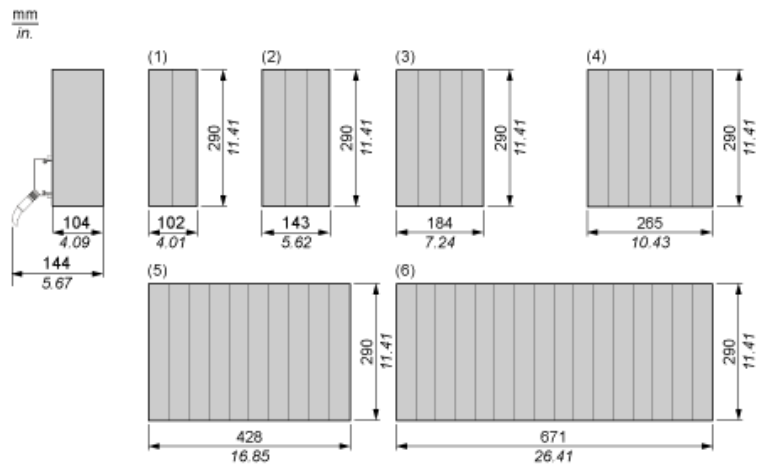
Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Available
California proposition 65	WARNING: This product can expose you to chemicals including:
----- Substance 1	Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.
----- More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
-----------------	-----------

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