Product data sheet Characteristics

140CHS11000

Modicon Quantum - hot standby module



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

Price*: 14080.00 USD



Main	
Commercial Status	Commercialised
Range of product	Modicon Quantum automation platform
Product or component type	Hot standby module
Software designation	ProWORX 32 NxT V2.0 Concept >= V2.0

Complementary

Product compatibility	All 140CPU43412A/534 with IEC language	
	All legacy 140CPU with LL984 language	
Input/Output type	800 Series	
	Quantum	
	Sy/Max (remote I/O only)	
Transmission rate	10 Mbit/s	
Transmission support medium	Fiber optic 9.84 ft (3 m)	
Switching time	1348 ms	
Electrical connection	1 connector RJ45 for fiber optic transmitter	
	1 connector RJ45 for fiber optic receiver	
Local signalling	1 LED red communication error	
	1 LED green ready module	
	1 LED green control process	
	1 LED green communication with I/O module	
	1 LED amber module in standby	
Bus current requirement	700 mA	
Module format	Standard	
Product weight	2.34 lb(US) (1.06 kg)	

Environment

RFI immunity	271000 MHz 9.14 V/yd (10 V/m) conforming to IEC 60801-3
Resistance to electrostatic discharge	8 kV air 4 kV contact
Ambient air temperature for operation	32140 °F (060 °C)
Ambient air temperature for storage	-40185 °F (-4085 °C)
Relative humidity	95 % without condensation
Operating altitude	<= 16404.2 ft (5000 m)

Ordering and shipping details

Category	18150 - QUANTUM CONTROLLERS,HSBY,COMM.	
Discount Schedule	PC21	
GTIN	00785901104339	
Nbr. of units in pkg.	1	
Package weight(Lbs)	2.21	
Product availability	Non-Stock - Not normally stocked in distribution facility	
Returnability	N	
Country of origin	FR	

Offer Sustainability

Oner odstaniability	
Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0948 - Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold
Product environmental profile	Available Download Product Environmental Profile
Product end of life instructions	Need no specific recycling operations

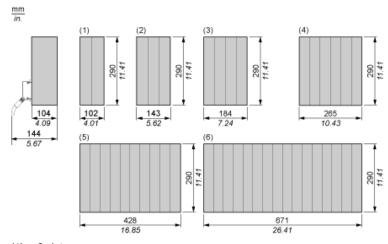
Contractual warranty

Davis d	8 months

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Racks for Modules Mounting

Dimensions of Modules and Racks



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