



Osnovne informacije

Grupa proizvoda	Modicon Quantum platforma za automatizaciju
Tip proizvoda ili komponente	Modul napajanja
Tip napajanja	Zbirno

Dopunske informacije

Naponski ulaz	48...60 V (48...60 V) DC
Struja ulaza	3800 mA
Udarna struja	14 A 40 V
Maksimalni prekid napajanja ulaza	13 milisekundi 48 V
Pripadajući osigurač	2 A, vremensko kašnjenje
Napon izlaza	5.1 V DC
Izlazna struja napajanja	8 A zbirno
Zaštita od prenapona izlaza	Interno
Zaštita od preopterećenja izlaza	Interna
Snaga disipacije	15.6 W
Alarm izlaza	1 NC 6 A 220 V greška napajanja
Lokalna signalizacija	Zanapajanje (PWR OK): 1 LED (zeleni)
Označavanje	CE
Format modula	Standardni
Masa proizvoda	0,65 kg

Okruženje

Tretman zaštite	Zaštitni premaz Humiseal 1A34
Standardi	CSA C22.2 No 142 UL 508
Sertifikacija proizvoda	cUL
Otpornost na elektrostatičko pražnjenje	4 kV na kontaktu u skladu sa IEC 801-2 8 kV u vazduhu u skladu sa IEC 801-2
Otpornost na elektromagnetna polja	10 V/m 80...2000 MHz u skladu sa IEC 801-3
Temperatura okoline za rad uređaja	0...60 °C
Temperatura okoline za skladištenje	-40...85 °C
Relativna vlažnost	95 % bez kondenzacije
Nadmorska visina za rad	<= 5000 m

Pakovanje

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5,0 cm
Package 1 Width	16,5 cm
Package 1 Length	31,0 cm

Package 1 Weight	797,0 g
Unit Type of Package 2	S02
Number of Units in Package 2	2
Package 2 Height	15,0 cm
Package 2 Width	30,0 cm
Package 2 Length	40,0 cm
Package 2 Weight	1,594 kg

Ugovorna garancija

Garancija	18 meseci
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Racks for Modules Mounting

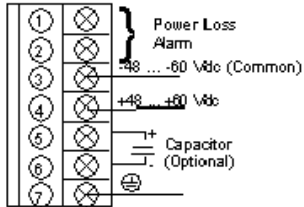
Dimensions of Modules and Racks



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

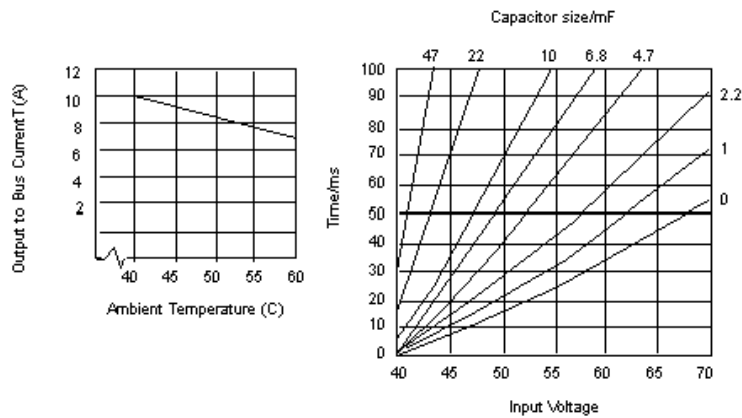
48 Vdc/8 A Summable Power Supply Module

Wiring Diagram



NOTE: A normally closed relay contact rated at 220 Vac, 6A / 30 Vdc, 5A is available on terminals 1 and 2 of the power terminal strip. This contact set may be used to signal input power OFF, or a power supply failure.

Operating Curve and Hold-up Capacitor Timing Chart



NOTE: Tolerance to input interruptions may be increased by adding a ≥ 80 Vdc electrolytic capacitor between 5 and 6 of the power terminal strip. Refer to the hold-up capacitor timing chart (above) for capacitor values.