

# 140CPS11420

power supply module Modicon Quantum - 115 V/230 V AC - summable or standalone



## Main

Range of product	Modicon Quantum automation platform
Product or component type	Power supply module
Power supply type	Summable or standalone

## Complementary

Input voltage	230 V AC 170...276 V 115 V AC 93...132 V 47...63 Hz
Input current	1300 mA 115 V 750 mA 230 V
Inrush current	19 A 230 V 38 A 115 V
Rated power in VA	130 VA
Associated fuse rating	2 A slow-blow
Harmonic distortion	<= 10 % of fundamental rms value
Output voltage	5.1 V DC
Power supply output current	11 A 60 °C standalone 20 A 60 °C summable
Output overvoltage protection	Internal
Output overload protection	Internal
Power dissipation	6 + (1.5 x Iout) where Iout is in A
Alarm output	1 NC 6 A 220 V power supply fault
Local signalling	1 LED green power (PWR OK)
Marking	CE
Module format	Standard
Product weight	0.65 kg

## Environment

Standards	CSA C22.2 No 142 UL 508
Product certifications	CUL
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	10 V/m 80...2000 MHz conforming to IEC 801-3
Ambient air temperature for operation	0...60 °C
Ambient air temperature for storage	-40...85 °C
Relative humidity	95 % without condensation
Operating altitude	<= 5000 m

## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS	Compliant - since 0851 - Schneider Electric declaration of conformity

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Product environmental profile

Available

Product end of life instructions

Need no specific recycling operations