# 140CPS12420

power supply module Modicon Quantum - 115 V/230 V AC - redundant





#### Main

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

## Complementary

Input voltage	230 V AC 170276 V 115 V AC 93138 V 4763 Hz	
Input current	1100 mA 115 V 600 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 10 A 60 °C redundant	
Output overvoltage protection	Internal	
Output overload protection	Internal	
Power dissipation	6 + (1.5 x lout) where lout 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 802000 MHz conforming to IEC 801-3	
Ambient air temperature for operation	00° C	
Ambient air temperature for storage	-4085 °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

Product end of life instructions

Need no specific recycling operations

