# 140CPS11100

power supply module Modicon Quantum - 120..230 V AC - standalone





### Main

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

## Complementary

Input voltage	120230 V AC 100276 V 4763 Hz	
Input current	200 mA 230 V 400 mA 115 V	
Inrush current	10 A 230 V 20 A 115 V	
Rated power in VA	50 VA	
Associated fuse rating	1.5 A slow-blow	
Harmonic distortion	<= 10 % of fundamental rms value	:
Output voltage	5.1 V DC	
Power supply output current	3 A standalone	
Output overvoltage protection	Internal	
Output overload protection	Internal	
Power dissipation	2 + (3 x lout) where lout is in A	
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 FM Class 1 Division 2	
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	060 °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 environmental profile	Available
Product end of life instructions	Need no specific recycling operations

