



Main

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

Complementary

Input voltage	48...60 V DC 48...60 V
Input current	<= 3800 mA
Inrush current	14 A 40 V
Input power interruption	13 ms 48 V
Associated fuse rating	2 A time-lag
Output voltage	5.1 V DC
Power supply output current	8 A summable
Output overvoltage protection	Internal
Output overload protection	Internal
Power dissipation	15.6 W
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

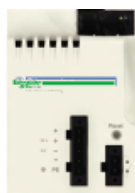
Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0901 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available End of Life Information
Product end of life instructions	Available

Contractual warranty

Warranty period	18 months
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140CPS41400 is replaced by:



Standard environment BMXCPS3020

power supply module X80 - 24..48 V DC - 31.2 W

Qty 1

Reason for Substitution: End of life | Substitution date: 31 December 2021 | Not same dimensions/design