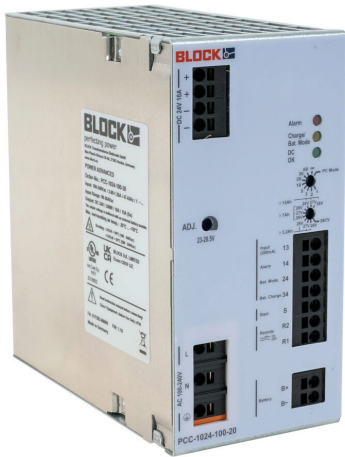


PCC-1024-100-20 Cut Sheet



BLOCK Power Advanced series switching power supply, 24 VDC @ 10A/240W (adjustable), 120/240 VAC nominal input, 1-phase, enclosed, metal housing, integrated ups battery control. Requires battery storage module and batteries.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/PCC-1024-100-20>

Technical Specifications

Brand	BLOCK
Item	Power supply
Series	Power Advanced
Power Supply Type	Switching
Efficiency	93% @ 115 VAC
Output Configuration	Single output
Output	24 VDC @ 10A/240W (adjustable)
Output Voltage Range	23–28.5 VDC
Input voltage range	90–264 VAC
Input Voltage Selection Type	Automatic
Number of Input Phases	1
Protection Type(s)	Overvoltage and short circuit protection
Remote On/Off	Yes
Voltage Monitoring	Yes

Enclosure Type	Enclosed
Housing Material	Metal
IP Rating	IP20
Mounting	35mm DIN rail
Connector Type	Push terminals
NEC Class 2	No
Integrated UPS Battery Control	Yes
Operating Temperature	-25 to +70 °C
Indicating Type	Output signals for buffering mode, DC OK and Alarm indication
Alarm Contact for Operation Monitoring	Yes
Requires	Battery storage module and batteries

Agency Approvals

UL Listed File #	E219022
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/PCC-1024-100-20.pdf>
See store item page for other formats.