

# PCC-1024-050-20 Cut Sheet



BLOCK Power Advanced series switching power supply, 24 VDC @ 5A/120W (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-1024-050-20>

## Technical Specifications

<b>Brand</b>	BLOCK
<b>Item</b>	Power supply
<b>Series</b>	Power Advanced
<b>Power Supply Type</b>	Switching
<b>Efficiency</b>	89% @ 115 VAC
<b>Output Configuration</b>	Single output
<b>Output</b>	24 VDC @ 5A/120W (adjustable)
<b>Output Voltage Range</b>	23–28.5 VDC
<b>Input voltage range</b>	90–264 VAC
<b>Input Voltage Selection Type</b>	Automatic
<b>Number of Input Phases</b>	1
<b>Protection Type(s)</b>	Overvoltage and short circuit protection
<b>Remote On/Off</b>	Yes
<b>Voltage Monitoring</b>	Yes

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

## Agency Approvals

<b>UL Listed File #</b>	E219022
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	None
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/PCC-1024-050-20.pdf>  
See store item page for other formats.