

CPS2B1-120-24 Cut Sheet



LUTZE CPS Ultra series switching power supply, 24 VDC @ 5A/120W, 120/240 VAC nominal input, 1-phase, enclosed, aluminum housing, 35mm DIN rail mount, screw terminals.

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



<https://www.automationdirect.com/pn/CPS2B1-120-24>

Technical Specifications

Brand	LUTZE
Item	Power supply
Series	CPS Ultra
Power Supply Type	Switching
Efficiency	90% @240VAC
Output Configuration	Single output
Output	120/240 VAC @ 5A/120W
Output Voltage Range	11.5-29 VDC
Input voltage range	90-264 VAC/110-345 VDC
Input Voltage Selection Type	Automatic
Number of Input Phases	1
Protection Type(s)	<ul style="list-style-type: none">• overvoltage• overcurrent• short circuit• over-temperature

Remote On/Off	No
Enclosure Type	Enclosed
Housing Material	Aluminum
IP Rating	IP20
Mounting	35mm DIN rail
Connector Type	Screw terminals
Integrated UPS Battery Control	No
Operating Temperature	-35 to 70 degC
Power Boost	150% for 5s

Agency Approvals

UL Listed File #	E249179
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/CPS2B1-120-24.pdf>
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