



power supply SPB-120-24 DC

URL:<https://www.sxplc.com/power-supply-spb-120-24-dc>

Product data sheet

Data Sheet

Output power 120W

Input voltage 100-240VAC~ 50/60Hz

Allowable voltage 85-264VAC~ 50/60Hz, 120-370VDC

Output_Voltage 24VDC

Output_Current 5A

Mounting Type: DIN rail

Protection Grade: Over Current/Over Voltage/Inrush Current/Output Short Circuit/Remote Control/Output Low Voltage Indication/Power Factor Correction/Terminal Cover

Input_Frequency 50/60Hz

Input_Efficiency_100VAC ~ 0.85

Input_Efficiency_240VAC ~ 0.88

Input_Power Factor Min. 0.9

Input_Current consumption_100VAC~ 1.49A

Input_Current consumption_240VAC ~ 0.61A

Output Type_Voltage Range Max. $\pm 5\%$

Output Type_Input Fluctuation Max. $\pm 0.5\%$

Output Type_Load Fluctuation Max. $\pm 1\%$

Output Type_Ripple & Ripple Noise Max. $\pm 1\%$

Degree of protection IP20 (IEC standard)

Ambient temperature $-10\sim 50^{\circ}\text{C}$, storage: $-25\sim 65^{\circ}\text{C}$ (Ambient temperature: Max. 40°C)

Ambient humidity 25~85%RH, storage: 25~90%RH

