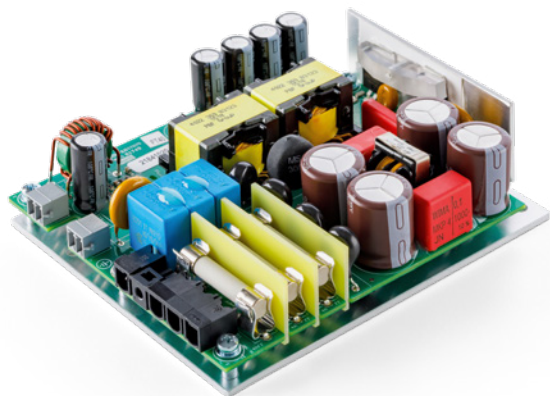


LAPS120

ACDC Auxiliary Power Supply for Laser Applications



120 W, 24 V, 3 phase universal mains power supply.

Solution for
Laser / Industry

Product range	Power
LAPS120	120 W (AUX)
LAPS2400	2.4 kW
LAPS3800	3.8 kW
LAPS21000	21 kW

Technical Data

Input

Nominal input voltage	180..550 Vac, 47..63 Hz
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Output

Output voltage	24 V
Ripple and noise	< 50 mVpp
Line regulation	<0,1 %
Load regulation	<1 %
Total output power	120 W
Efficiency (typical)	80 %

General

Operating temperature range	Air: 0... +70 °C, Base plate: 0... +55 °C
MTBF	600.000 Hrs., GB, 35 °C
Protections	Over-voltage, Over-temperature, Over-current
Safety	EN/UL/CSA60950
EMC	EN61000-6/1/2/3/4, EN55011, FU7
Dimensions W x D x H	120 x 100 x 32 mm
Cooling	Base plate