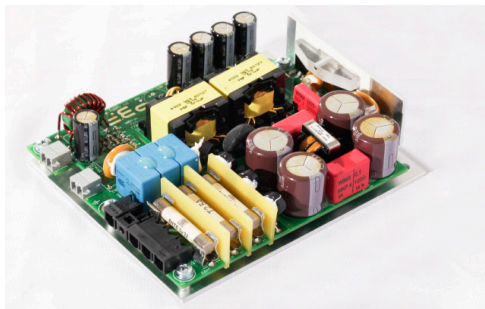


## LAPS120

### ACDC Auxiliary Power Supply for Laser and Industrial Applications



Solution for  
• (Laser) Industry

#### Product range

LAPS120  
LAPS2000  
LAPS3800  
LAPS21000

#### Power

120 W (AUX)  
2.0 kW  
3.8 kW  
21 kW

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

#### Technical Data

#### Specification

INPUT	
Nominal input voltage	180..550 Vac, 47..63 Hz
OUTPUT	
Output voltage	24 V
Ripple and noise	< 50 mVpp
Line regulation	< 0.1 %
Load regulation	<1 %
Total output power	120 W
Efficiency	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/UL60950
EMC	EN61000-6/1/2/3/4, EN55011
Dimensions W x D x H	120 x 100 x 32 mm
Cooling	Base plate

