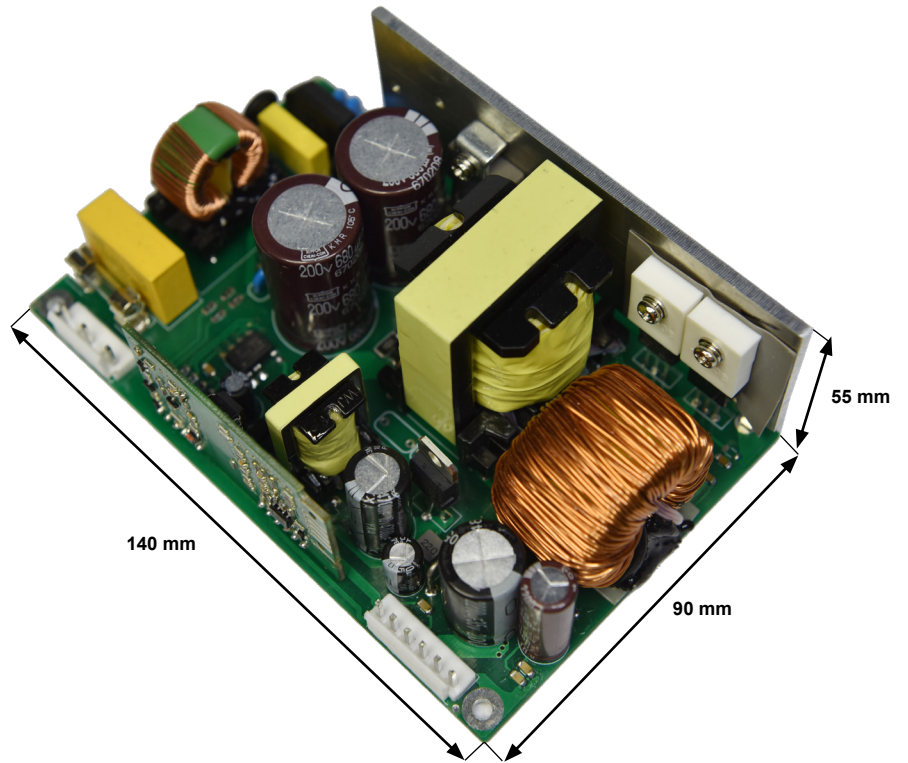


LA100W.000.5-24-30



| OVERVIEW | |
|--|--|
| 98W power supply | |
| Able to deliver 4 times the nominal output power | |
| 2 converters | |
| Custom made | |

| INPUT | |
|---------------------------------|--------------------------|
| Jumper selectable input voltage | 90-135Vac 180-264 Vac |
| Leakage current | 0,5mA RMS max |
| Efficiency | >80% |
| Class | I |

| OUTPUT | |
|--------------------------|------------------------------|
| Nominal Output Power | 90W |
| Peak Output Power | 480W (4,8 seconds) |
| Multiple Output Voltages | 24Vdc, 30Vdc, 5.1Vdc, 5.1Vdc |

| PROTECTIONS |
|---------------------------------------|
| Under/ Overvoltage protection |
| Overload/ Short circuit protection |
| Fuse protected AC Input |
| Automatic latch-off functionality |
| Microprocessor controlled protections |

| CONNECTIONS | |
|-----------------|-------------------------|
| Input | JST 5 pins connector |
| Output | JST 6 pins connector |
| 115/230V jumper | 3 pins connectors |
| I/O connector | Stocko 7 pins connector |

| DIMENSIONS AND WEIGHT | |
|------------------------|------------------|
| Dimensions (L x W x H) | 140 x 90 x 55 mm |
| Weight | ~800g |

| SAFETY AND EMC Compliance with: | | |
|---------------------------------|-------------------|-------------------|
| IEC/EN/UL 60950-1 LPS | UL1310 Class 2 | UL197 |
| IEC/EN/UL 60335-1 | EN 55014 | IEC/EN 61000-3-2 |
| IEC/EN 61000-3-3 | IEC/EN 61000-4-2 | IEC/EN 61000-4-4 |
| IEC/EN 61000-4-5 | IEC/EN 61000-4-6 | IEC/EN 61000-4-11 |
| IEC/EN 61000-6-1 | IEC/EN 61000-6-2 | IEC/EN 61000-6-3 |
| IEC/EN 61000-6-4 | IEC/EN 61558-1 | IEC/EN 62233 |
| 2009/125/EC | IEC/EN 61558-2-16 | |

