

ALP 91

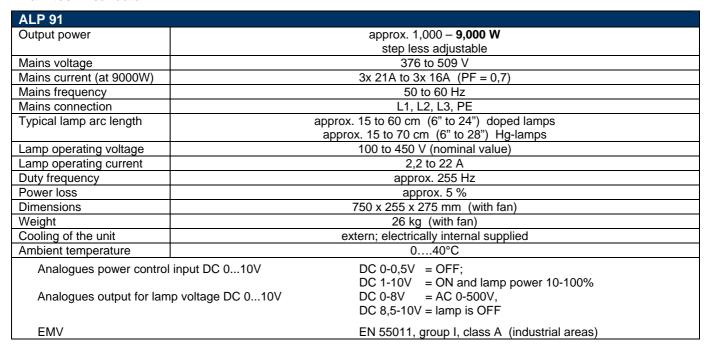
Electronic Power Supply for UV lamps Step less adjustable from 1,000 to 9,000 W

These fully electronic power supplies are designed optimal to drive uv-lamps in the various fields of industry, e.g. Printing and much more, which use uv-lamps from about 5,000 to 9,000 W nominal power.

Special Advantages:

- universal use in the nominal power class of 5,000 to 9,000 W, this means 1 power supply drives different types of uv-lamps in the above named power class
- step less and quick adjusting of uv-lamp power, e.g. for step less adjusting of uv-power according to the speed of a printing machine; or with discontinuing processes (e.g. quick power pulsing); or to adjust uv-power according to lamp ageing.
- could be placed outside a cabinet, e.g. placed near the curing unit in the printing machine, so the control cabinet could be much smaller
- no influence of mains voltage fluctuation
- wide range of mains voltages from 376...509 V, 50 and 60 Hz
- 3-phase symmetric mains connection, including missing phase detection
- · constant wattage uv-lamp output according to power settings
- controlled by DC 0...10V and 5 free contacts
- output is protected against ground faults, overload and short circuits, additionally open circuit causes no problems
- · easy to install and less wiring needed
- no phase angle correction and no extern ignitor needed
- less heavy and in many cases smaller than a conventional power supply
- in accordance to EN 50178 / VDE 0160 and other European and world wide standards (IEC)
- CE sign





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