

## EAPR1K5X2

Power supply for precision servo drives



### Solution for

- Servo Drives
- Semiconductor Industry
- Wire Bonding controllers

### Specifications

Power supply for servo drives in semiconductor wirebonding industry.

Technical data	Specification
<b>INPUT</b>	
Nominal input voltage	180 ... 264Vac, 3Ph, 45 ... 65Hz
Efficiency	92%
Power factor	0.97
<b>OUTPUT</b>	
Output voltage	+153V /8A                      +24V /15A
Ripple and noise	<1Vpp                              <300mVpp
Line regulation	<0,1%
Load regulation	<2%                                 <1%
Capacitive load	0 – 12mF                            0 – 10mF
<b>GENERAL</b>	
Operating temperature range	+10 ... +45°C
MTBF	150.000Hrs. (25 °C, GB)
Protections	Over-voltage, Over-temperature, Short-Circuit, dual channel remote interlock.
Safety	EN61010
EMC	IEC61000-6-1/2/3/4
Dimensions W x D x H	14TE x 280mm x 6HE
Cooling	Forced air cooling (external fan)

