

Adjustable Isolating Laboratory LTS series

These devices have been specially developed for use in the laboratory. They impress with an absolutely clean sinus at the exit. You do not get a composite signal, but a "clean" sine corresponding to the input.

We would be pleased to deal with your specific requirements and implement power supplies according to your specifications.

- Specially developed for use in the laboratory
- Absolutely clean sinus at the output
- No composite signal but clean sine corresponding to the input
- Insulation class E for max. 120°C
- Ambient temperature: -25°C to 75°C
- Max humidity: 85 %
- Encapsulated in Polycarbonate UL94-V0 plastic case
- Insulation voltage: 2.5 kV AC / 1 min.



Specifications

Protection degree	IP 00
Isolation class	B
maximum Ambient temperature	+45°C
Test Voltage Shaft - Winding	4 kV
Frequenzy	50/60 Hz
Nominal input voltage	230 V
Altitude	1000 m
Aprobation	CE, RoHS



Type	Max. Current Input/output (A)	Mass(kg)	Width(mm)	Height(mm)	Depth(mm)
LTS 602	2.3/1.6	12	452	146	252
LTS 604	5.5/4.0	18	452	190	312
LTS 606	8.0/6.0	24	452	190	312
LTS 610	12.0/10.0	40	460	230	320