

Adjustable Isolating LSS Series

Variable Isolating Transformers for Building-In

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

Operation Mode:	DB
Safety Class:	0
Protection Class:	IP00
Isolation Class:	B
Ambient Temp.:	max. +45°C
Mounting:	4-Point-Flange-Mounting or Axial/Centre Mounting
Con. Type:	Screw or Solder Connection
Test Voltage:	Shaft Against Caring Voltages Parts 4kV
Rotation Angle:	approx. 320°
Frequency:	50 / 60 Hz
Conformity:	CE, RoH



Type	Max. Current Input/Output A	Mass(kg)	Wide(mm)	High(mm)	Depth(mm)
ESS 710	11.5/10	14	360	225	248
ESS 716	18/16	22.5	360	225	248
ESS 720	23.5/20	25	360	225	248
ESS 725	27.5/25	27	360	225	275