



Specifications

Protection Class:	IP 00
Isolation Class:	B
Max. Ambient Temperature:	+45°C
Test Voltage Winding-Shaft:	4 kV
Frequency:	50/60 Hz
Nominal Input Voltage:	3x 400V
Max. Set Up Altitude:	1000 m
Conformity:	CE, RoHS



Three-Phase transformers with hand operation mode

Three-Phase Variable Autotransformers

Three-phase auto transformers are used for the low-loss, continuous adjustment of mains-connected alternating voltages. This component provided the user an optimum adjustment or regulation of currents and voltages at the lowest losses and thus low heat generation. The same for three-phase current can be achieved by mechanical couplings of three control transformers.

The design of the current collector ensures a reliable contact output and by actuation an independent cleaning of the contact track.

- 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.

Type	Output Voltage V	Output Current A	Design Type
DSS 9010	3x (<1...400V)	1	A
DSS 9013	3x (<1...400V)	1.2	A
DSS 9010	3x (<1...400V)	1	D
DSS 9013	3x (<1...400V)	1.2	D