

DLT SRV SO-HO

Full Automatic Servo Voltage
Stabilizers 5-8-10-15-20 kVA



Small Offices & Home Applications

Technical Specifications

- DELTA SO-HO series are single phase voltage stabilizers regulate mains voltage and bring many advantages.
- Non-linear charges drive
- Fast regulation
- Toroidal transformer design
- Load transfer to bypass via pole change switch
- High efficiency
- Safe and economic usage
- Overcurrent and overload protection
- Digitally displayed status, input & output measurements
- 2 years warranty
- 10 years spare parts support

Full Automatic
Single Phase
Stabilizers

Specifications

MODEL	SO-HO 1105	SO-HO 1108	SO-HO 1110	SO-HO 1115	SO-HO 1120
Power kVA	5	8	10	15	20
REGULATOR INPUT					
In. Vol. Correct. Interval	160 - 255 / 120 - 240 VAC				
Operation Frequency	47 - 65 Hz				
Line Input Protection	Overcurrent, Low and high voltage protection, Temperature				
REGULATOR OUTPUT					
Output Voltage	220 / 230 VAC \pm %1				
Overloading	10 sec. %200 load				
Correction Speed	-90 volt / sec.				
Upturn Period	-90 volt / sec.				
Output Protection	Protects load by opening the circuit when overburden, short circuit occurs.				
WORKING PRINCIPLE					
	Servo motor, Toroidal transformer, Microprocessor control, Full automatic				
GENERAL					
Working Temperature	-10 °C / 50 °C				
Storage Temperature	-25 °C / 60 °C				
Relative Humidity	< %95, DIN				
Working Altitude	< 2000 mt				
Acoustic Level	50 dB (sqm)				
Documents	CE, TUV Austria Hellas (ISO9001)				
DIMENSIONS					
HxWxD (cm)	49x33x36	56x33x36	56x33x36	61x38x41	66x40x43
Weight (kg)	28	35	48	55	70