

# DLT SRV SO-HO

Full Automatic Servo Voltage  
Stabilizers 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 1108	SO-HO 1110	SO-HO 1115	SO-HO 1120
Power kVA	8	10	15	20
<b>REGULATOR INPUT</b>				
In. Vol. Correct. Interval	160 - 255 / 120 - 240 VAC			
Operation Frequency	47...65 Hz			
Line Input Protection	Overcurrent, Low and high voltage protection, Temperature			
<b>REGULATOR OUTPUT</b>				
Output Voltage	220 / 230 VAC $\pm$ %1			
Overloading	10 sec. %200 load			
Correction Speed	~90 volt / sec.			
Upturn Period	~90 volt / sec. (155-260 VAC)			
Output Protection	Protects load by opening the circuit when overburden, short circuit occurs.			
<b>WORKING PRINCIPLE</b>				
	Servo motor, Toroidal transformer, Microprocessor control, Full automatic			
<b>GENERAL</b>				
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)			
<b>DIMENSIONS</b>				
HxWxD (cm)	56 x 30 x 36	56 x 30 x 36	61 x 38 x 41	66 x 40 x 43
Weight (kg)	35	43	72	81

