DLT SRV 11 Serie Full Automatic Voltage Stabiliser

Monophase
1 - 50 kVA

- Non linear charges drive
- Wide power and voltage interval
- Fast regulation
- High reliability thanks to Microprocessor and Smart Driver
- High efficiency
- Load transfer to ByPass via pole charge switch
- Safe and economic usage
- Overcurrent and overburden protection (Optional)
- Digitally displayed status, input & output measurement

Keep your energy under control
### DLT SRV 11 Serie Monophase
Full Auto. Volt. Stab. Technical Specifications

<table>
<thead>
<tr>
<th>MODEL</th>
<th>1101</th>
<th>1102</th>
<th>1103</th>
<th>1105</th>
<th>1107</th>
<th>1110</th>
<th>1115</th>
<th>1120</th>
<th>1125</th>
<th>1130</th>
<th>1140</th>
<th>1150</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power kVA</td>
<td>1</td>
<td>2</td>
<td>3.5</td>
<td>5</td>
<td>7.5</td>
<td>10</td>
<td>15</td>
<td>20</td>
<td>25</td>
<td>30</td>
<td>40</td>
<td>50</td>
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</tbody>
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#### REGULATOR INPUT
- Operation Frequency: 47 - 65 Hz

#### Line Input Protection
Overcurrent, Low and High voltage protection (Optional)

#### REGULATOR OUTPUT
- Output Voltage: 220 VAC RMS ± 1%
- Overloading: 10 Sec. % 200 Load
- Correction Speed: ~ 90 Volt / Sec.
- Upturn Period: ~ 90 Volt / Sec. (160 VAC - 260 VAC)
- Output Protection: Protects load by opening the circuit when over burden, short circuit occurs. (Optional)

#### WORKING PRINCIPLE
Servo Motor, Microprocessor Controlled, Full Automatic

#### GENERAL
- Cooling: Smart Fan System
- Measured Value Monitor: DELTA TRUE RMS Panel Voltmeter (74x74 mm) output voltage and line voltage monitization
- Total Harmonic Distortion: -
- Total Efficiency: > % 97
- Mechanical By-Pass: “Manually Controlled Line - PAKO SWITCH Selects Voltage Regulator” Switch Turn On / Off
- Protection Level: IP 20 / IP 25

#### ENVIRONMENTAL
- Working Temperature: -10 °C / 50 °C
- Storage Temperature: -25 °C / +60 °C
- Relative Humidity: < % 90, DIN (40040)
- Working Altitude: < 2000 m.
- Acoustic Level: < 50 dB (1 metersquare)

#### Documents
- CE / TÜV Austria Hellas (ISO 9001)

#### DIMENSIONS (cm)
- YxGxD: 23 x 42 x 23, 27 x 45 x 35, 27 x 55 x 35, 32 x 60 x 40, 85 x 50 x 50, 85 x 50 x 70
- Weight (kg): 15, 16, 29, 40, 47, 55, 75, 125, 136, 163, 180, 210

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