

DLT MCU 8 SERIE

MINI SMART STABILIZERS
500 VA-3000 VA
WITH RELAY

Relay Type DELTA MCU 8 Series Single Phase Digital Stabilisers (0,5-3kVA) protect your home devices against voltage fluctuations, lengthens their life. They can be used for wall hung water boilers, DVD players, music centres, LCD & Plasma TV, Satellite receivers..etc to obtain much better efficiency.



TECHNICAL SPECIFICATIONS

For small home
Appliances
500-3000 VA

- Type: MCU-8
- 1 phase in / 1 phase out
- Power: 0.5 - 20 KVA
- Input: 130 VAC / 260 VAC, 100 VAC / 240 VAC
- Output: 220 VAC \pm %2
- Efficiency: %96
- Regulation speed: 500 V/s
- Working conditions: -40°C / +60°C
- Protection: Overvoltage, low and high voltage protection
- Smart Cooling Fan



Technical Specifications					
MODEL	MCU-8-5	MCU-8-1	MCU-8-2	MCU-8-3	MCU-8-5
Power kVA	500	1000	2000	3000	5000
REGULATOR INPUT					
In.Vol.Operating.Interval	130 - 260 Volt				
Operation Frequency	47...65 Hz				
Line Input Protection	Overcurrent,Low,High Voltage Protection				
REGULATOR OUTPUT					
Output Voltage	220 VAC RMS \pm 2 %				
Overloading	10 Seconds 150 % Load				
Correction Speed	500 Volt/Second				
Upturn Period	500 Volt/Second				
Output Protection	Protects load by opening the circuit when overload, short circuit occurs				
WORKING PRINCIPLE					
	Relay type				
GENERAL					
Cooling	Smart Fan System				
Measured Value Monitor	Input and Output Voltage Display Screen				
Total Harmonic Distortion	-				
Total Efficiency	> 96 %				
Mechanical By-Pass	Manually Controlled Line				
Protection Level	IP 20 // IP 25				
ENVIRONMENTAL					
Operation Temperature	-10 °C / 50 °C				
Storage Temperature	-25 °C / 60 °C				
Relative Humidity	< 90 %, DIN (40040)				
Operation Altitude	< 2000 m.				
Acoustic Level	< 50 dB (1 metersquare)				
BOYUTLAR					
HxWxD (cm)	26 x 16,5 x 7,5		30 x 20 x 10		
Weight (kg)	4	6	8,5	14	18