

Keep your energy under control



delta[®]

**MCU-8 MODEL
MINI SMART
STABILIZERS
500 VA - 3000 VA**
For Small Home Appliances



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 Kombi water boilers, DVD players, music centres, LCD & Plasma TV, Satellite receivers...etc to obtain much better efficiency.



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TECHNICAL FEATURES

- » Type: DELTA MCU-8 Relay Type
- » 1 phase in / 1 phase out
- » Power: 500 -3000 VA
- » Input: 125 VAC / 275 VAC
- » Output: 220±%2 VAC
- » Efficiency: %98
- » Regulation speed: 500 V/s
- » Working conditions: -40°C / +60°C
- » Protection: Overvoltage, low and high voltage and High Temperature protection,
- » Cooling: Smart fan

MCU 8 AVR TECHNICAL SPECIFICATIONS

Power	500 VA, 1000 VA, 2000 VA, 3000 VA	Start up time	0,1 sec			
Input Voltage Operation Interval	125-275 V	Low Voltage protection-Output	110 / 145			
Frequency Average and Min,Max	50 hz / (46- 54)	Input voltage display time	0,1 sec			
Room Temperature, Humidity	- 10+60 C + 25% 98%	Inner temperature display time	2 sec			
Output Voitage	215-225 V +2%--2%	Temperature display	2 sec			
Step Contact number	16+	MCU type	AVR ATMEGA 8			
Efficiency	98%	Signal sound	Start + Output + Temperature			
Cooling	Automatic Smart fan	Protection IP 30	IP 30			
Full load	i.e.400 VA for 500 VA MCU-8	Impact protection	M1			
Demarrage load	i.e.1000 VA for 1000 VA MCU-8	Usage	Wall Mountable			
Overload 300% Time	4 minutes	Warranty period	2 year			
MTBF	200.000 hrs					
Correction speed	100 V/sec	Dimensions				
Inner temp 60 C	Fans working	Width (cm)	16,5	20		
Inner temp 55 C	Fans stop	Depth (cm)	7,5	10		
Inner temp 100 C	AVR turns off	Height (cm)	26	30		
Inner temp 95 C	AVR turn on	Weight (kg)	500 VA	1000 VA	2000 VA	3500 VA
Short circuit (fuse)	3,15 A		4	6	8,5	14
High voltage protection Output	236 / 234					

