

# tuncmatik REGULINE

## 600/1000/2000/3000 VA

### ELECTRONIC MONOPHASE REGULATOR

#### 140-260V

Input Voltage Range



*It provides  
unregulated energy and  
full protection for all  
your sensitive devices.*

- Compact design
- Automatic voltage regulation
- Wide voltage range from 140-260V
- Voltage indicator
- Digital control with CPU
- Fireproof plastic body
- Short circuit protection
- Overload protection with thermal fuse
- High/Low voltage protection
- High heat Protection

With the heat sensor inside the transformer windings, it provides protection against overheating that may occur for any reason, and offers safe operation.



#### WORKING PRINCIPLE

REGULINE series regulators monitor the mains voltage and are precision regulator devices with microprocessor that keep the voltage level within  $220V \pm 10\%$  tolerance limit, which does not pose a risk for electronic devices. When the mains voltage goes out of  $220V \pm 10\%$  tolerance, it decreases if the voltage is high, and increases it if it is low. If the mains voltage is too low or high to be regulated, it turns off its output in order to protect the devices it is connected to. (for example: if the mains voltage has increased to 300V)



Provides protection for sensitive electrical/electronic devices



Teknik Özellikleri

**tuncmatik**  
**REGULINE**  
**600/1000/2000/3000 VA**  
 ELECTRONIC MONOPHASE  
 REGULATOR



CAPACITY	600 VA 300 W	1000 VA 500 W	2000 VA 1000 W	3000 VA 1500 W
<b>INPUT</b>				
Input Voltage	220 VAC			
Input Voltage Range	140 - 260 VAC			
Frequency Range	50 Hz ~ 60 Hz			
Fuse	3.5 A	4.5 A	10 A	16 A
<b>OUTPUT</b>				
Output Voltage Range	220 V ± %10			
Protection	Short circuit, Over temperature, Output voltage, Overload protections			
<b>INDICATORS</b>				
High voltage mode (Boost)	Red LED			
Low voltage mode (Buck)	Yellow LED			
<b>DIMENSIONS &amp; WEIGHT</b>				
D x W x H (mm)	215 x 114 x 116		270 x 144 x 150	
Weight (kg)	2,05	2,66	4,85	5,8
<b>ENVIRONMENTAL</b>				
Humidity	0-40 °C temperature 0-90% relative humidity (non-condensing)			
Noise level	< 40 dB, 1 meters			

**REGULINE 600 / 1000 VA**



**REGULINE 2000 / 3000 VA**

