



1 Input voltage switch 2 Output socket 3 Power cable 4 Input/output terminal box 5 Bypass switch

Main Specifications

- Domestic users, Lighting Systems, Industrial Processes, Communications, Electromedical equipment
- High stabilization speed
- High Efficiency
- No brownouts stabilization
- Do not introduce harmonic distortion
- Management changes from 0 to 100% load

Specifications

Model	ELECTRONIC SINGLE-PHASE STABILIZERS 1.2-12					
Code	FSTEL1K2M	FSTEL2K5M	FSTEL3K5M	FSTEL6KM	FSTEL9KM	FSTEL12KM
Nominal Power	1.2 KVA	2.5 KVA	3.5 KVA	6 KVA	9 KVA	12 KVA
Active Power	1 KW	2 KW	2.8 KW	4.8 KW	7.2 KW	9.6 KW
Power Factor	0,8					
Technology	Electronic stabilization					
Dimension WxHxD	26x20,5x38 cm		26x20,5x43,5 cm		33x51,2x40 cm	
Dimension (with packing) WxHxD			38x30x54 cm		39x75x47 cm	
Weight	12 Kg	18 Kg	20 Kg	26 Kg	39 Kg	50 Kg
Input						
Number of phases	1Ph+N					
Nominal voltage	230Vac					
Input voltage range	145Vac-280Vac					
Nominal frequency	50/60 Hz					
Output						
Number of phases	1Ph+N					
Nominal voltage	230Vac					
Voltage regulation	±3%					
Nominal frequency	50/60 Hz					
Environmental specification						
Working temperature	From 0 to 55 °C					
Humidity	< 95% without condensation					
Maximum altitude	3000 m					
IP protection	IP20					
Certifications	CE					

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