



- 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 1.2-35									
Code	FSTEL1K2M	FSTEL2K5M	FSTEL3K5M	FSTEL6KM	FSTEL9KM	FSTEL12KM	FSTEL18KM	FSTEL25KM	FSTEL35KM	
Nominal Power	1.2 KVA	2.5 KVA	3.5 KVA	6 KVA	9 KVA	12 KVA	18 KVA	25 KVA	35 KVA	
Active Power	1 KW	2 KW	2.8 KW	4.8 KW	7.2 KW	9.6 KW	14 KW	20 KW	28 KW	
Power Factor	0,8									
Technology	Electronic stabilization									
Dimension WxHxD	26x20,5x43,5 cm				22,5x40x33 cm			28x62,1x35 cm		
Dimension (with packing) WxHxD	38x30x54 cm				39x75x58 cm			39x75x58 cm		
Weight	10 Kg	18,5 Kg	25 Kg	27 Kg	30 Kg	32 Kg	45 Kg	55 Kg	72 Kg	
Input										
Number of phases					1Ph+N					
Nominal voltage					230Vac					
Input voltage range					145Vac-280Vac			160Vac-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 40 °C (recommended from 20 to 25 °C)									
Humidity	< 95% without condensation									
Maximum altitude	3000 m									
IP protection	IP20									
Certifications	CE									

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- 1 - Input voltage switch
- 2 - Bypass switch
- 3 - Input/output terminal box

Three-Phase from 3.5KVA to 35KVA

Three-Phase from 50KVA to 120KVA

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 THREE-PHASE STABILIZERS 3.5-30						
Code	FSTEL3K5T	FSTEL6KT	FSTEL9KT	FSTEL12KT	FSTEL18KT	FSTEL25KT	FSTEL30KT
Nominal Power	3.5 KVA	6 KVA	9 KVA	12 KVA	18 KVA	25 KVA	30 KVA
Active Power	2.8 KW	4.8 KW	7.2 KW	9.6 KW	14.4 KW	20 KW	24 KW
Power Factor	0,8						
Technology	Electronic stabilization						
Dimension WxHxD	27x46x33cm				33x64,1x58 cm		
Dimension (with packing) WxHxD	43x90x65 cm				43x101x65 cm		
Weight	34 Kg	37 Kg	40 Kg	45 Kg	58 Kg	85 Kg	90,5 Kg
Input							
Number of phases	3Ph+N						
Nominal voltage	400Vac						
Input voltage range	251Vac-480Vac						
Nominal frequency	50/60 Hz						
Output							
Number of phases	3Ph+N						
Nominal voltage	400Vac						
Voltage regulation	±3%						
Nominal frequency	50/60 Hz						
Environmental specification							
Working temperature	From 0 to 40 °C (recommended from 20 to 25 °C)						
Humidity	< 95% without condensation						
Maximum altitude	3000 m						
IP protection	IP20						
Certifications	CE						

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Specifications

Model	ELECTRONIC THREE-PHASE STABILIZERS 35-120						
Code	FSTEL35KT	FSTEL50KT	FSTEL55KT	FSTEL60KT	FSTEL75KT	FSTEL100KT	FSTEL120KT
Nominal Power	35 KVA	50 KVA	55 KVA	60 KVA	75 KVA	100 KVA	120 KVA
Active Power	28 KW	40 KW	44 KW	48 KW	60 KW	80 KW	96 KW
Power Factor	0,8						
Technology	Electronic stabilization						
Dimension WxHxD	33x64,1x58 cm	54x111x72 cm					
Dimension (with packing) WxHxD	43x101x65 cm	61x125x79 cm					
Weight	96 Kg	118 Kg	124 Kg	128 Kg	134 Kg	265 Kg	280 Kg
Input							
Number of phases	3Ph+N						
Nominal voltage	400Vac						
Input voltage range	251Vac-480Vac	280Vac-480Vac					
Nominal frequency	50/60 Hz						
Output							
Number of phases	3Ph+N						
Nominal voltage	400Vac						
Voltage regulation	±3%						
Nominal frequency	50/60 Hz						
Environmental specification							
Working temperature	From 0 to 40 °C (recommended from 20 to 25 °C)						
Humidity	< 95% without condensation						
Maximum altitude	3000 m						
IP protection	IP20						
Certifications	CE						

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