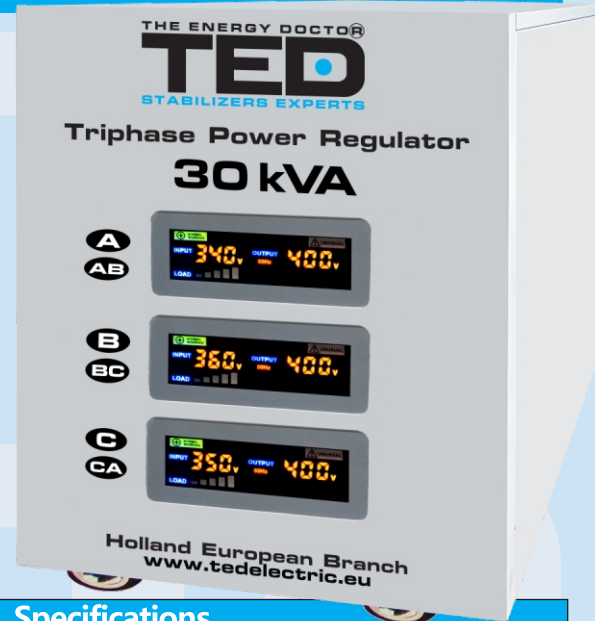


## TED 15-20-30kVA Three Phase Compensation Voltage Regulator / Stabilizer

- Three Phase Independent Regulating
- 3 Digital Displays
- Pure Sine Wave Output
- Full protections over voltage and under voltage
- Overload electronic protection and buzzer
- Protection on overheat and buzzer beeping
- Short-circuit protection by input cutoff
- Isolated manual bypass switch
- Selectable 6s/180s output delay
- Wide AC input voltage range 276V-450V



Specifications			
Model	TED 15K3SVC	TED 20K3SVC	TED 30K3SVC
Power (VA/W)	15000VA/12000W	20000VA/16000W	30000VA/24000W
Input			
Voltage Range / Frequency Range	225V ÷ 450V AC / 50Hz ÷ 60Hz		
Input Connection	Terminal Block		
Efficiency	>98%		
Output			
Rated Output Voltage / Frequency Range	400V AC / 50Hz		
Efficiency / Response Time	98% / < 1 second		
Waveform / Power Factor	Pure Sine Wave / 0.8		
Overload Capability	180 seconds 120% / 30 seconds 150% / 10 seconds 200% / 5 seconds 300%		
General characteristics			
Full Protection	Over Voltage / Under Voltage / Overload / Overheat		
Phase Failure	Output Cutoff by Contactor & Buzzer Beeping		
Wrong Phase Sequence	Cannot Switch On Regulator		
Insulation Voltage / Resistance	2.000V / 60 seconds / >5mOhm		
Ingress Protection / Noise Level	IP20 / <65dB at 1m distance with full load		
Output Connection	Terminal Block		
Operating Altitude	<1000m		
Dimension D x W x H (mm)	545 x 230 x 430		
Net Weight (kg)	38	46	74
Operating Humidity / Temperature	0 - 90% non-condensing / 0° - 40°C		

Due to continuous product improvements, program specifications are subject to change without notice