

KRYKARD

1-PHASE SERVO VOLTAGE STABILISER



PROTECTION
SIMPLIFIED...

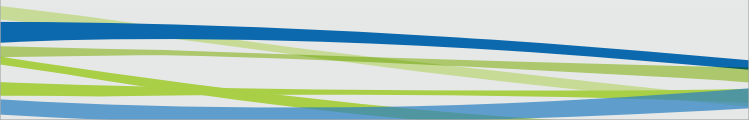


...FOR PEACE OF MIND!

Your sensitive equipment experiences voltage fluctuations all the time and a simple yet effective solution is required to deal with this problem.

In an increasingly complex environment which presents a plethora of responsibilities that demand your constant attention, you need a solution that takes complete care of all voltage related problems.

KRYKARD offers you 'Protection simplified' - for your peace of mind! Our servo voltage stabiliser is designed to protect your sensitive equipment. A simplified display informs you of the status at a glance and problems, if any. So all you need to do is Connect & Forget! We will take care of the rest!



The all new KRYKARD Servo Stabiliser is setting a new benchmark in the industry for design, quality and features. With more than 3 lakh installations, KRYKARD Servo Stabilisers have established an unmatched standard for performance, which is further raised by the new model being offered.

With KRYKARD, protection features are standard and not optional - as failure of your equipment due to poor power quality is unacceptable.

DISPLAY SIMPLIFIED

Just one multi-coloured LED makes it easy for you to know whether the output voltage is okay. In case you need more information, the digital display shows the status and the value of the voltage – both Input and Output, as well as the reason for any trip. This simplified indicator averts the need to analyse multiple LEDs and displays to know the Stabiliser's status.

STATUS AT A GLANCE

Status LED: One glance to know if everything is 'okay' or 'requires attention'

 OKAY

 CAUTION

 TRIP

 FAULT



Input Voltage Okay, High or Low: *In | IH | lLo*

Output Voltage Okay, High or Low: *Out | OH | OLo*

Output trip due to abnormal input voltage or fault in Stabiliser: *tRP | FLt*

ADVANTAGE KRYKARD

Complete Protection

- Under voltage
- Over voltage
- Overload & Short circuit
- Spikes & Surges

High Uptime

- High reliability through design; lowest failure rate in the industry
- Lowest life cycle cost in the industry
- 1 year 'No-Questions-Asked' Guarantee. **No fine print**

Service Commitment

- Quick on-site response to break downs - within 8 working hours in towns with service centres
- A network of service centres throughout India ensures that no installation is more than a day away from us
- Convenient options on Post-guarantee Maintenance Plans

CHOOSE FROM TWO MODELS

- **Regular Range:** Regulates voltages between 190 to 250 V – suitable for factories and offices having HT power supply and urban locations
- **Wide Range:** Regulates voltages between 170 to 270 V – suitable for semi-urban and rural localities which experience wide fluctuations in input voltage

A BRAND YOU CAN TRUST

Over 3 lakh installations of KRYKARD Servo Stabilisers across the country since 1983, is a testimony to satisfaction and trust reposed by our customers in the brand.

APPLICATIONS

Applications for 1-phase Servo Stabilisers include:

Medical equipment | Analytical equipment | Audio/ Video equipment | Packaging machinery | Manufacturing machinery | Fitness equipment | Computers and many more...

SPECIFICATIONS

Specification	1-phase Regular Range	1-phase Wide Range
Rating	1 to 20 kVA	
Input Voltage Range	190 to 250 V	170 to 270 V
Output Voltage	220 V +/- 1%	
Input Frequency Range	47 – 53 Hz	
LED Indication	Status LED: Multi-colour – Green, Yellow & Red	
Digital Display	3 digit, 7 segment display	
Accuracy of Voltage	1% +/- 1 digit	
Under Voltage/ Over Voltage	Yes +10% and –10% of output setting	
Short Circuit Protection	Through MCB	

Input Output Terminations:

Rating	Input	Output
1 kVA	1.5 m long cable with 5 A moulded plug	1 x 5 A socket
2-3 kVA	1.5 m long cable with 5 A moulded plug	1 x 5/15 A socket
4-5 kVA	1.5 m long cable	2 x 5/15 A socket
7.5-10 kVA	60 A, 3 way terminal (Line Input, Line Output, Neutral) 100 A, 3 way terminal (Line Input, Line Output, Neutral)	
15-20 kVA		

Note: Any additional sockets, cabling or accessories required for installation of the Stabiliser will be in the customer's scope.

Optional accessories: RFI Filter & Spike Suppressor (1 to 5 kVA only)

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measure. protect. conserve

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OUR DEALER

Revision: Dec 2014. Specifications are subject to change without prior notice.