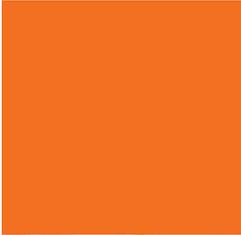
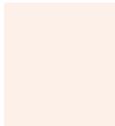




Voltright™

FRIDGE-STAB | TV-STAB | A/C-STAB



Voltage stabilisation and protection
for televisions, fridges and
air conditioners

Sollatek™
the power to protect

Voltright™ TV-STAB



Providing you with voltage stabilisation and protection for all your TV and multimedia equipment against high voltage.

The TV-Stab will ensure that high voltage is reduced to safe working level for your TV to operate properly. It will also protect by disconnecting the power when it reaches a very high level.

A built in startup delay will protect against power back surges and prevent frequent switching on and off due to fluctuations.

Protection for:



depending on model



Stabilise and protect your television

Practical and useful features

- Microprocessor controlled stabiliser
- Wide input voltage range
- Excellent output voltage stability
- Includes surge and spike suppression
- Incorporates circuit breaker
- Fast response
- Over voltage & under voltage disconnect
- 10 sec startup delay

Features:

 START UP DELAY	 MICROPROCESSOR CONTROL	 AVS™ FUNCTION	 TIMESAVE	 CIRCUIT BREAKER	 OVERLOAD PROTECTION
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Ideal protection for all your multimedia equipment

Voltright™ FRIDGE-STAB



Providing you with voltage stabilisation and protection for your domestic fridge/freezer.

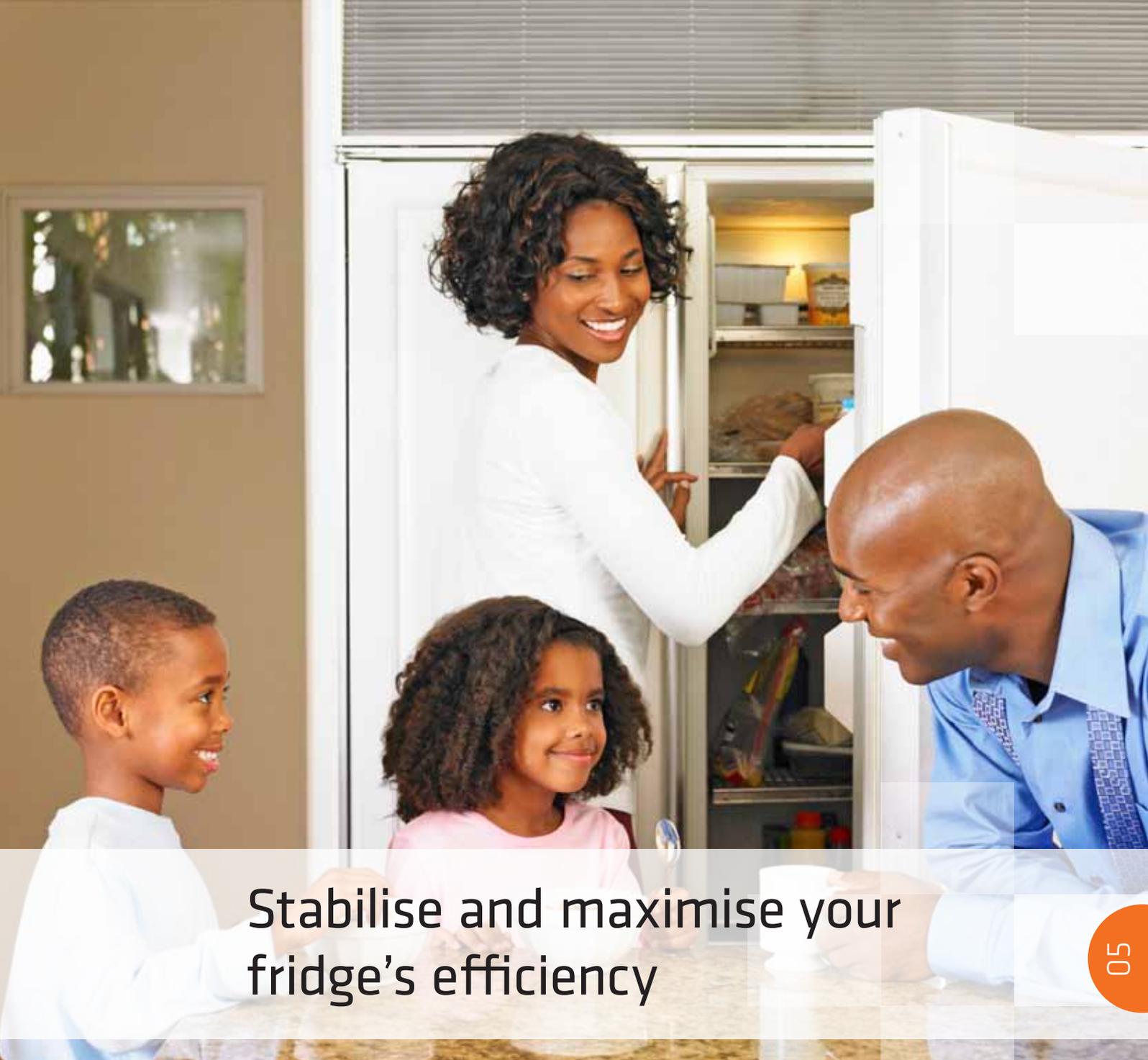
The Fridge-Stab will ensure that low voltage and high voltage is brought to safe working level for your fridge to operate properly and cool efficiently. It will also protect by disconnecting the power when it rises to a very high level or drops to a very low level. A built in startup delay will protect against power back surges and prevent frequent switching on and off due to fluctuations.

Protection for:



depending on model





Stabilise and maximise your fridge's efficiency

Practical and useful features

- Microprocessor controlled stabiliser
- Wide input voltage range
- Excellent output voltage stability
- Includes surge and spike suppression
- Incorporates circuit breaker
- Fast response
- Over voltage & under voltage disconnect
- 3 minute startup delay



Ideal protection for all your refrigeration equipment

Features:

 START UP DELAY	 MICROPROCESSOR CONTROL	 AVS™ FUNCTION	 TIMESAVE	 CIRCUIT BREAKER	 OVERLOAD PROTECTION
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Voltright™ A/C-STAB



Providing you with voltage stabilisation
and protection for your air conditioner.

The A/C-Stab will ensure that low voltage and high voltage is brought to a safe working level for your A/C to operate properly and to cool efficiently. It will also protect it by disconnecting the power when it rises to a very high level or drops to a very low level.

A built in startup delay will protect against power back surges and prevent frequent switching on and off due to fluctuations.

Protection for:



Stabilise and maximise your A/C's efficiency

07

Practical and useful features

- Microprocessor controlled stabiliser
- Wide input voltage range
- Excellent output voltage stability
- Includes surge and spike suppression
- Incorporates circuit breaker
- Fast response
- Over voltage & under voltage disconnect
- 3 minute startup delay

Features:



START UP DELAY



MICROPROCESSOR CONTROL



AVS™ FUNCTION



TIMESAVE



CIRCUIT BREAKER



OVERLOAD PROTECTION



Ideal protection for all your air conditioning equipment



The Sollatek Stab range - a range of devices that will protect all your valuable equipment

Loaded with features to give you complete

The Sollatek Stab range has some advanced functions:

AVS™ function



The AUTOMATIC VOLTAGE SWITCHER (AVS™) function adds the following protective function: When the mains power supply fluctuates outside pre-set tolerances (nominally (152V-270V)) the power to your air conditioner is disconnected.

The AVS monitors the voltage for a short period to ensure the power has stabilised before re-connecting. In addition, the start-up delay (3 min) provides protection against power-back surges commonly experienced after resumption of power in a power cut situation.

Surge and spike protection is also incorporated to ensure protection against these events which are very common. They are generated by lightning and nearby switching off and on of other equipment such as vacuum cleaners, pumps, motors, television, elevators etc.

TIMESAVE™ function



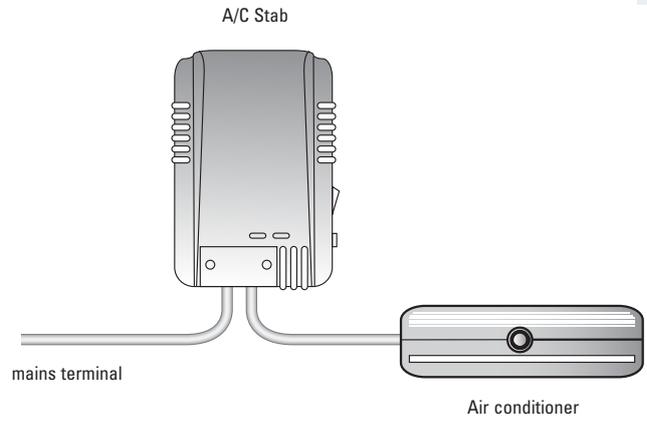
TIMESAVE™ adds the following protective function:

The built-in microprocessor adds the advanced feature TimeSave™. TimeSave™ means that when the mains return to normal, the unit checks the duration of the OFF time. If the unit has been off for more than the standard wait time, then it will reconnect the mains within 10 seconds. This means the Sollatek unit will give you more vital working time than any other stabiliser.

Connectivity



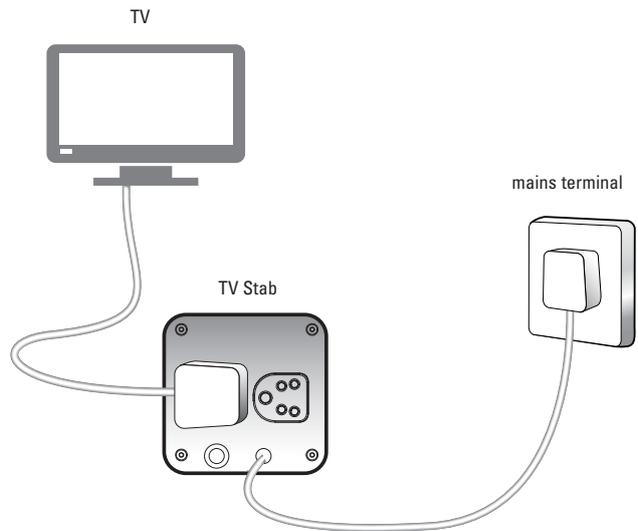
A/C-Stab connectivity



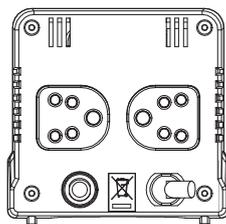
peace of mind



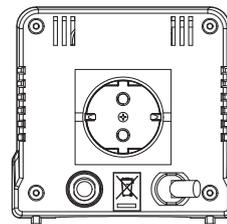
TV-Stab and Fridge-Stab connectivity



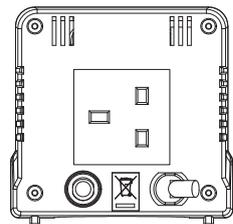
TV-Stab and Fridge-Stab socket availability



INDIA



SCHUKO



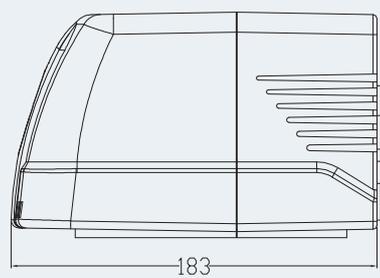
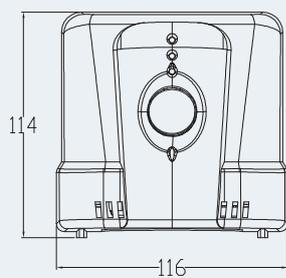
UK

Fridge-Stab: 1 socket.
TV-Stab: 2 sockets.

Technical Specifications

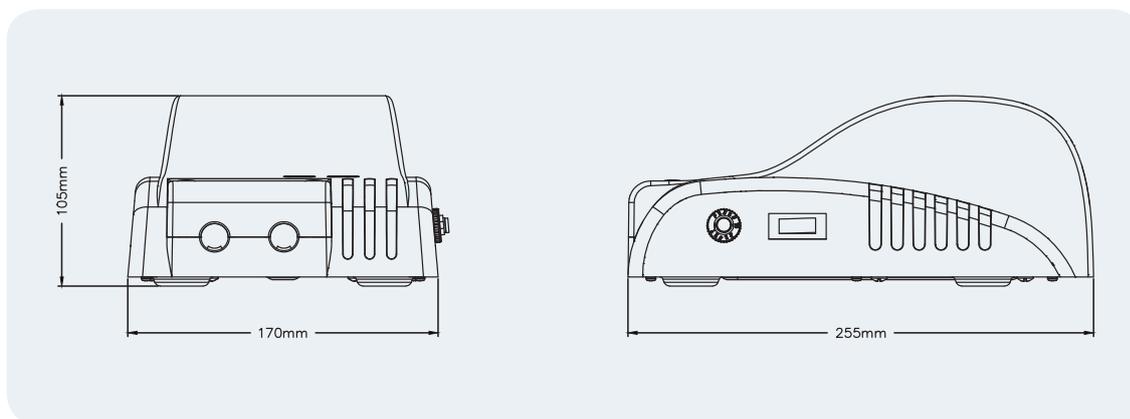
Product	TV-Stab 13M	TV-Stab 20M	Fridge-Stab 280M
Application	Audio-Visual (TV, Video, Satellite, etc)		Fridge/Freezer (Up to 280L)
Output Current (A) @45°C	1.3A RMS	2A RMS	1A RMS
Regulation Range			
Input	120-290V		
Reconnect Time Delay	10sec ± 6%		
Spike Protection	140 joules		
Maximum surge current:			
Typical attenuation:			
Protection mode:			
Overload Protection			
TimeSave Function	No		
Sockets	2x (6A Indian 3-Pin) or 1x (EU or UK13A).		
Circuit Breaker			
Cable Length	1m		
Display LEDs			
Weight	1.4Kg		

Fridge-Stab and TV-Stab Dimensions (mm)



	Fridge-Stab 450M	A/C-Stab 120M	A/C-Stab 120L	A/C-Stab 150L
	Fridge/Freezer (Up to 450L)	Air Conditioner	Air Conditioner	Air Conditioner
	2A RMS	12A RMS	12A RMS	15A RMS
	130-290V	164-294V	155-270V	
	3min ± 6%		190 joules	
	6.5kA (8/20µs)			
	50dB @ 10Mhz			
	L-N, L-E, N-E	L-N		
	Yes (all)	Yes		
	1x (6A Indian 3-Pin or EU or UK13A)	Direct		
	Input (Reset breaker)	Direct		
	LVD/HVD (Red), On (Green)	3Kg		

A/C-Stab Dimensions (mm)



Sollatek's **global infrastructure** is delivered through a network with **local presence**



Global and Local

With customers across the world and a local presence in more than 50 countries, Sollatek is able to provide support services wherever you are.

Algeria	Egypt	Jordan	Nigeria	Sweden	USA
Angola	Finland	Kenya	Norway	Sudan	Venezuela
Australia	Ghana	Kazakhstan	Pakistan	Taiwan	Yemen
Azerbaijan	Greece	Libya	Philippines	Turkey	Zambia
Benin	Holland	Malawi	Qatar	Tanzania	Zimbabwe
Cameroon	Hong Kong	Mexico	Saudi Arabia	UAE	
Croatia	India	Mozambique	Sierra Leone	Uganda	
Denmark	Iraq	Nepal	South Africa	United Kingdom	

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Sollatek provides you with full back up support and a two year worldwide warranty on all products, with local support in  over twenty countries worldwide.

SollatekTM
the power to protect

www.sollatek.com



ISO9001: 2008 accredited company

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