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# MINISTAB



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# STEROSTAB

THREE-PHASE VOLTAGE STABILISERS

T MODELS

COMMON REGULATION OF THE 3  
PHASES



## MINISTAB T 3.5-32 KVA STEROSTAB T 22-800 KVA

### GENERAL CHARACTERISTICS

Mains	Three-phase
Nominal input voltage	380V or 400V or 415V (**)
Nominal output voltage	380V or 400V or 415V (**)
Output accuracy	±1% RMS
Frequency	50/60 Hz ±5%
Admitted load variation	0 to 100%
Admitted load unbalance	up to 50%
Admitted overload	10 times the nominal power during 10 ms, 5 times during 6 s, 2 times for 1 minute
Harmonic distortion	<0,1%
Efficiency	>98.5%
Cooling	natural air convection (fan-free system)
Colour	black or RAL 7035 (depending on model)
Protection degree	IP21
Installation	indoor
Standard fittings	digital voltmeter, pilot lamps, tropicalised control boards

(\*\*) to be specified on the order. Different voltage values available on request.



## OPTIONAL FITTINGS

SHORT CIRCUIT PROTECTION

OVERLOAD PROTECTION

OVER/UNDER VOLTAGE PROTECTION

REVERSED PHASE SEQUENCE / PHASE FAILURE PROTECTION

SOFT START

MANUAL OR AUTOMATIC BY-PASS

DIGITAL NETWORK ANALYSER DISPLAYING THE ELECTRICAL PARAMETERS

ISOLATION TRANSFORMER

ADAPTING TRANSFORMER

SURGE ARRESTERS

IP54 INDOOR OR OUTDOOR VERSION

# VOLTAGE STABILISERS T MODELS

VOLTAGE STABILISERS  
MINISTAB T COMMON REGULATION OF THE THREE PHASES  
THREE-PHASE 400V 50/60 HZ PROTECTION DEGREE IP21



*Fittings:* **GC:** range selector terminal block; **L:** pilot lamp

*Optional fittings:* **V:** digital voltmeter (T3..EV models)

*Note:* models with different power, and/or different input range, and/or different output accuracy can be quoted on demand.



IREM voltage stabilisers are designed to deliver the declared power permanently (24/7) under the w operating conditions, i.e. at full load, at minimum input voltage and max input current and at the declared ambient temperature.

**VOLTAGE STABILISERS  
STEROSTAB T COMMON REGULATION OF THE THREE PHASES  
THREE-PHASE 400V 50/60 HZ PROTECTION DEGREE IP21**



*Fittings:* **V:** digital voltmeter; **L:** pilot lamp

*Note:* models with different power, and/or different input range, and/or different output accuracy can be quoted on demand



IREM voltage stabilisers are designed to deliver the declared power permanently (24/7) under the worst operating conditions, i.e. at full load, at minimum input voltage and max input current and at the declared ambient temperature.

# MINISTAB AND STEROSTAB



VOLTAGE STABILISERS  
SINGLE-PHASE M

MINISTAB M  
Single-phase 1-45 kVA

STEROSTAB M  
Single-phase 15-350 kVA



VOLTAGE STABILISERS  
THREE-PHASE Y  
Independent regulation of each |

MINISTAB Y  
Three-phase 3-120 kVA

STEROSTAB Y  
Three-phase 45-8000 kVA

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