

TECHNICAL DATA SHEET
25KVA VOLTAGE STABILISER
EMC25S



Technical Features

Capacity (KVA)	25KVA
INPUT: Input Variation	±15%
INPUT: Voltage	Nominal input voltage 195-265V
INPUT: Operation Frequency	50Hz ±5%
OUTPUT: Voltage Factory set to order	230V (L-N)
Max Input Current	128A
Rated Output Current	109A
Output Voltage Accuracy	±0.5%
Efficiency	>98%
Adjustment Speed	16 ms/V
Admitted overload	200% 2min
ENVIRONMENT: Ambient Temperature	-25°C~45°C
ENVIRONMENT: Storage Temperature	-25°C~60°C
ENVIRONMENT: Maximum humidity	≤95% (non-condensing)
Cooling	Natural ventilation
Weight	145Kg
Ingress Protection	IP21
Installation	Indoor
Colour	RAL 7035
Harmonic Distortion	None included
Dimensions (mm) WxDxH	410x530x1200
Overvoltage Protection	Class II output surge arrestors

The values listed in the above table are referred to 400A nominal voltage.