POWER QUALITY & LOAD

15 kVA

Single phase AC load bank

Controlled loading. Clear measurement.

230 V AC

Single-phase input

Manual

Selectable load steps

Fan interlock

Cooling-linked loading



15 kVA	65.2 A	60 kg
Rated capacity	Approx. rated current	Approx. weight

230 V auxiliary supply | Digital voltage & current display

Technical specifications

Manual load selection with individual step protection and forced-air cooling.

Rated capacity	15 kVA, single-phase
Load input supply	230 V AC, single-phase
Auxiliary supply	230 V AC, single-phase
Rated load current	Approx. 65.2 A at 230 V, excluding auxiliary consumption
Load operation	Manual selection of individual load steps
Fixed load steps	1 + 1 + 2 + 2 + 5 + 5 kVA
Variable load option	0–1 kVA in place of the fixed 1 kVA step
Metering	Digital display of input voltage and load current
Input indication	LED indication for input supply availability
Cooling	Forced-air cooling
Fan interlock	Load operation interlocked with cooling-fan operation
Load-step protection	Individual MCB for each load step
Auxiliary protection	Separate MCB for the auxiliary supply
Overall dimensions	550 × 650 × 1300 mm
Approximate weight	60 kg
Customisation	Load-step combinations and control arrangements

Load configuration: Specified fixed steps total 16 kVA against a rated capacity of 15 kVA. Confirm the step schedule or load-limiting arrangement before manufacture.

Rating: Load ratings apply at 230 V AC. For a purely resistive load at unity power factor, 15 kVA corresponds to 15 kW.

Built for practical operation

Accessible front controls, visible metering and a dedicated cooling grille.



Front view



Front three-quarter view



Front left three-quarter view

Configured around your load requirement

Customised load-step combinations and control arrangements are available to suit customer requirements.

Volt Control System

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Continuous improvement may change dimensions without prior notice.