

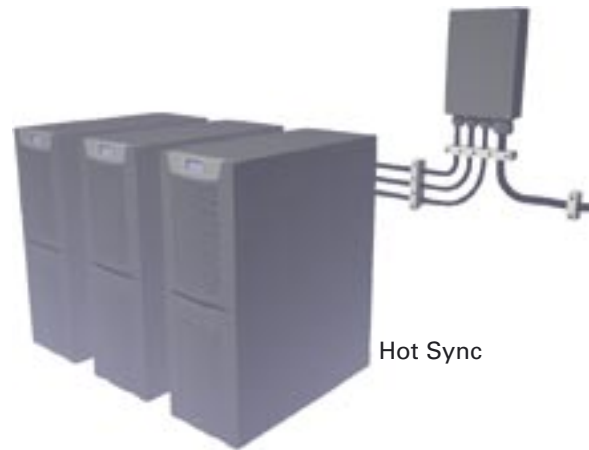


# Powerware

## Powerware 9355 Uninterruptible Power System

Product Focus

Stand-alone UPS solutions up to 15 kVA  
Hot Sync® UPS solutions up to 3 + 1 configuration



Hot Sync

### Features

- Hot Sync® redundancy
- Advanced Battery Management (ABM™), significantly extends battery service life
- Active input power factor correction (PFC) providing <5% THD(i) harmonics
- High 0.9 p.f. output rating for server and computer loads
- User friendly LCD display with light blue back light
- Web/SNMP and ModBus monitoring capability
- Software Suite bundled

Powerware 9355, a Series 9 UPS, is designed to protect high 0.9 p.f. rated, critical computers and servers. The centralised UPS protection is an essential part of IT infrastructure in today's IT, telecom, healthcare, banking and industrial automation applications. The Powerware 9355 features active input power factor control (PFC) and low <5% THD(i) with IGBT rectifier technology. The Powerware 9355 operates using the unique Advanced Battery Management (ABM™) function. While traditional UPS charges batteries continuously, ABM charges batteries only when necessary, thus preventing battery corrosion. This exceptional ABM function significantly prolongs the service life of batteries. A wide range of models and options ensures the double

conversion online Powerware 9355, with three phase output, is the ideal UPS system for power protection applications. Bundled with the Powerware Software Suite, the Powerware 9355 protects all network devices and has the additional advantage of providing an orderly network shutdown in the event of an extended power outage. If required, the 9355 can also be integrated to any network management (Web/SNMP) and building management (ModBus/Jbus) system.

# Technical Specifications

POWERWARE 9355

## General

Output rating	8-15 kVA 0,9 p.f.
Efficiency	92% at nominal load
Audible noise	<50 dB (A)

## Input

Nominal voltage	400 V (3-phase input/output)
Frequency	45-65 Hz
Power factor	0,99 (<5% THD(i) at nominal load)

## Output

Selectable voltage	380/400/415 VAC; 50 or 60 Hz
Regulation	±2% static
Power factor	0,9 (e.g. 9 kW at 10 kVA)

## Battery

Type	Maintenance free VRLA batteries
Battery charging	Advanced Battery Management (ABM™)
Battery voltage	384V (32 blocks)

## Options

	Isolation transformer, Long-life 10y battery options, Power distribution modules, XSlot connectivity
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## Markings

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## Standard UPS with 3-phase input

Part nro	Description	Rating	Dimensions (HxWxD)	Weight
1023411	9355-8-N-15-32x9Ah	8 kVA / 7.2 kW	817x305x702 mm	165 kg
1023412	9355-8-N-33-64x9Ah	8 kVA / 7.2 kW	1214x305x702 mm	280 kg
1023413	9355-10-N-10-32x9Ah	10 kVA / 9 kW	817x305x702 mm	165 kg
1023414	9355-10-N-25-64x9Ah	10 kVA / 9 kW	1214x305x702 mm	280 kg
1023415	9355-12-N-8-32x9Ah	12 kVA / 10.8 kW	817x305x702 mm	165 kg
1023416	9355-12-N-20-64x9Ah	12 kVA / 10.8 kW	1214x305x702 mm	280 kg
1023417	9355-15-N-5-32x9Ah	15 kVA / 13.5 kW	817x305x702 mm	165 kg
1023418	9355-15-N-15-64x9Ah	15 kVA / 13.5 kW	1214x305x702 mm	280 kg

## External battery cabinets

Part nro	Description	Rating	Back-up (pf. 0.7)	Dimensions (HxWxD)	Weight
1022561	9X55-BAT5-64x7Ah	2x32x7 Ah	See runtime spec.	817x305x699 mm	195 kg
1022562	9X55-BAT5-96x7Ah	3x32x7 Ah	See runtime spec.	1214x305x699 mm	310 kg

In the interests of continual product improvement all specifications are subject to change without notice.

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