

Powerware® 9155

Powerful and slim UPS for 24/7 protection of computers and servers

Features

- ▶ Hot Sync® redundancy
- ▶ Advanced Battery Management (ABM™), providing up to 50% longer battery life time
- ▶ 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



Product Snapshot

Technology: Double conversion (Series 9)
Power Rating: 8-15 kVA at 0.9 p.f.
Voltage: 230 V 50/60 Hz
Backup time: Typical 5-20 min, extendable up to hours

Powerware 9155, 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 9155 features active input power factor control (PFC) and low <5% THD(i) with IGBT rectifier technology.

The Powerware 9155 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 prolongs the service life of batteries by up to 50%.

A wide range of models and options ensures the double conversion online Powerware 9155, with single phase output, is the ideal UPS system for power protection applications.

Bundled with the Powerware Software Suite, the Powerware 9155 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 9155 can also be integrated to any network management (Web/SNMP) and building management (ModBus/Jbus) system.

Powerware® 9155

Uninterruptible Power System

Technical Specifications

General	Rating	8-15 kVA 0.9 p.f.
	Efficiency	92% at nominal load
	Audible noise	<50 dB (A)
Input	Nominal voltage	230/400 V (3-phase input) 230 V (1-phase input)
	Frequency	45-65 Hz
	Power factor	0,99 (<5% THD(i) at nominal load)
Output	Selectable voltage	220/230/240 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, X-slot connectivity	
Markings	CE	



Environmental Monitoring Probe



Remote monitoring card

Web/SNMP card

Specifications subject to change without notice.

Standard UPS with 1-phase input

Part nro	Description	Rating	Back-up (pf 0.7)	Dimensions (HxWxD)	Weight
1022532	9155-8I-S-9-32x7Ah	8 kVA / 7.2 kW	9 min	817x305x702 mm	155 kg
1022533	9155-8I-S-14-32x9Ah	8 kVA / 7.2 kW	14 min	817x305x702 mm	160 kg
1022534	9155-8I-S-28-64x7Ah	8 kVA / 7.2 kW	28 min	1214x305x702 mm	265 kg
1022535	9155-8I-S-33-64x9Ah	8 kVA / 7.2 kW	33 min	1214x305x702 mm	275 kg
1022536	9155-10I-S-10-32x9Ah	10 kVA / 9 kW	10 min	817x305x702 mm	160 kg
1022537	9155-10I-S-20-64x7Ah	10 kVA / 9 kW	20 min	1214x305x702 mm	265 kg
1022538	9155-10I-S-25-64x9Ah	10 kVA / 9 kW	25 min	1214x305x702 mm	275 kg

Standard UPS with 3-phase input

Part nro	Description	Rating	Back-up (pf 0.7)	Dimensions (HxWxD)	Weight
1022480	9155-8I-N-9-32x7Ah	8 kVA / 7.2 kW	9 min	817x305x702 mm	155 kg
1022481	9155-8I-N-14-32x9Ah	8 kVA / 7.2 kW	14 min	817x305x702 mm	160 kg
1022482	9155-8I-N-28-64x7Ah	8 kVA / 7.2 kW	28 min	1214x305x702 mm	265 kg
1022483	9155-8I-N-33-64x9Ah	8 kVA / 7.2 kW	33 min	1214x305x702 mm	275 kg
1022484	9155-10I-N-10-32x9Ah	10 kVA / 9 kW	10 min	817x305x702 mm	160 kg
1022485	9155-10I-N-20-64x7Ah	10 kVA / 9 kW	20 min	1214x305x702 mm	265 kg
1022486	9155-10I-N-25-64x9Ah	10 kVA / 9 kW	25 min	1214x305x702 mm	275 kg
1022487	9155-12I-N-8-32x9Ah	12 kVA / 10.8 kW	8 min	1214x305x702 mm	190 kg
1022488	9155-12I-N-16-64x7Ah	12 kVA / 10.8 kW	16 min	1214x305x702 mm	290 kg
1022489	9155-12I-N-21-64x9Ah	12 kVA / 10.8 kW	21 min	1214x305x702 mm	300 kg
1022490	9155-15I-N-5-32x9Ah	15 kVA / 13.5 kW	5 min	1214x305x702 mm	190 kg
1022491	9155-15I-N-10-64x7Ah	15 kVA / 13.5 kW	10 min	1214x305x702 mm	290 kg
1022492	9155-15I-N-15-64x9Ah	15 kVA / 13.5 kW	15 min	1214x305x702 mm	300 kg

Standard ext. battery

Part nro	Description	Rating	Back-up (pf 0.7)	Dimensions (HxWxD)	Weight
1022561	9155-BAT5-64x7Ah	2x32x7 Ah	See runtime spec.	817x305x699 mm	195 kg
1022562	9155-BAT5-96x7Ah	3x32x7 Ah	See runtime spec.	1214x305x699 mm	310 kg

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