SANYODENKI PRODUCTS

E11B302A002AMUJ

SANUPS

Vertical type

UL standard

Home > SANUPS Power Systems > SANUPS E11B > E11B302A002AMUJ

Hybrid UPS SANUPS E11B

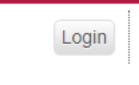
Rack mount type

CE marking

Input plug

Output outlet





For illustrative purposes only

Download Materials List -Options -Specifications * Applicable Models • Related Information -**Specifications UPS** topology Model No. Hybrid E11B302A002AMUJ No. of input phases/wires Single-phase 2-wire Rated input voltage[V] 200/208/220/230/240 During Double Conversion mode Rated input frequency[Hz] Input voltage range 50/60 At load level < 40% ... 110 to 30 0 V At load level < 70% 136 to 28 0 V At load level ≥ 70% ... 160 to 28 0 V During Economy mode: Within ±8% of rated voltage 0.95 or greater In Double Conversion mode fixe Input frequency range Input power factor d setting Within ±1% of rated frequency (Synchronization range) 40 to 120 Hz (Asynchronous op eration range) In automatic transfer setting Within ±1/3/5% of rated frequen cy (Factory setting is ±3%, synch ronization range) 40 to 120 Hz (Asynchronous op eration range)

Required input capacity[kV 3 A] Rated output capacity[kVA] Rated output voltage[V] 200/208/220/230/240

50/60

Rated output frequency[H

Output transient voltage flu

Output overload capability

Expected battery (device) li

Operating humidity range

Acoustic noise[dB]

Mass[kg]

Catalog

取扱説明書

Instruction Manual

Model no.

PMS52A00DL

▶ PMS52A00DL-10

PMS52A00DL-100

PMS52A00DL-50

PMS53A00DL-10

▶ PMS53A00DL-100

▶ PMS53A00DL-50

▶ <u>UPS Product Registration</u>

Notice Before Purchase

Floor mounting brackets (FM2UA01)

Rack support rails (RM030)

Air filter(FL011)

Downloaded from Arrow.com

Software

PRCONIF007

PMS53A00DL

Cooling method

z]

ctuation

fe

n

on

ge

EMC standard

Heat dissipation[W]

At abrupt load change: Within ±5% of rated voltage (For 0⇔10 0% load step changes) At loss/return of input power: Wit hin ±5% of rated voltage (At rate d output) At abrupt input voltage change: Within ±5% of rated voltage (For

±10% voltage changes) Inverter: 105% (for 200 ms) By pass: 200% (for 30 s), 800% (fo r 2 cycles) Approx. 5 years

20 to 90% (non-condensing)

Forced air cooling

55

39

Materials

Download Materials List

Material No.

M0020311

M0020313

Item Name

Manuel d'utilisation SANUPS SOFTWARE STANDALONE If there are any differences in the descriptions in Japanese, English or French, Japanese shall prevail.

設定メニュー説明書 (装置レビジョン G ~)

UPS management software (Windows version) SANUPS SOFTWARE Download version UPS management software (Windows version, 10 licenses) SANUPS SOFTWARE Download version UPS management software (Windows version, 100 licenses) SANUPS SOFTWARE Download version

UPS management software (Multi-OS version) SANUPS SOFTWARE Download version

UPS management software (Windows version, 50 licenses) SANUPS SOFTWARE Download version

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UPS management software (Multi-OS version, 50 licenses) SANUPS SOFTWARE Download version

Dry contact interface card (D-sub 15-pin) ▶ PRCONIF008 Power Management Product - LAN Interface Card (Supports IPv6 and temperature/humidity sensors) PRLANIF013B Power Management Product - LAN Interface Card (IPv6, Modbus TCP supported, with cover) PRLANIF022A Power Management Product - LAN Interface Card (IPv6, Modbus TCP/RTU supported, with cover) PRLANIF024A Related Information

Dry contact interface card (Terminal block)

▶ Power Conditioner / PV Monitor User Registration Outline ■

Manual 🗐 ▶ <u>Catalog Site</u> RoHS Directive compliance of your products

Item Name

Rated output capacity[kW] 2.4 Output voltage regulation Double Conversion mode: Within ±2% of rated voltage Economy mode: Within -10% to +8% of rated voltage

No. of output phases/wires

Output overcurrent protecti

Energy storage device type

Standard backup time[min]

Operating temperature ran

Single-phase 2-wire

Output frequency regulatio In Double Conversion mode fixe d setting Within ±1% of rated frequency In automatic transfer setting: Wit hin ±1/3/5% of rated frequency (Factory setting: ±3%)

> During battery operation: Within ±0.5% of rated frequency (This a pplies in asynchronous operation too) Automatic transfer to bypass (Wit h automatic retransfer function)

Small-sized valve-regulated lead -acid (VRLA) battery

3 (5) -10 ~ +40°C

VCCI Class A

EN 62040-2 C2:2010 EN 55022:2010 Class A EN 62040-2:2006 EN 55024:2010 390

FCC Part 15 Subpart B Class A

Note 1: The battery backup time is calculated at a 25°C ambient temperature, 0.8 load power factor, using new, fully charged batteries. The value in parentheses is calculated at a load power factor of 0.7. Note 2: The acoustic noise is for when in Double Conversion mode.

Download Link

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File Size

8.1 MB

8.1 MB

Login required M0020312 8.1 MB Setting Menu Manual (Revision Character: G~) M0020314 8.1 MB Login required Login required M0020361 8.4 MB Download Applicable Models

Options