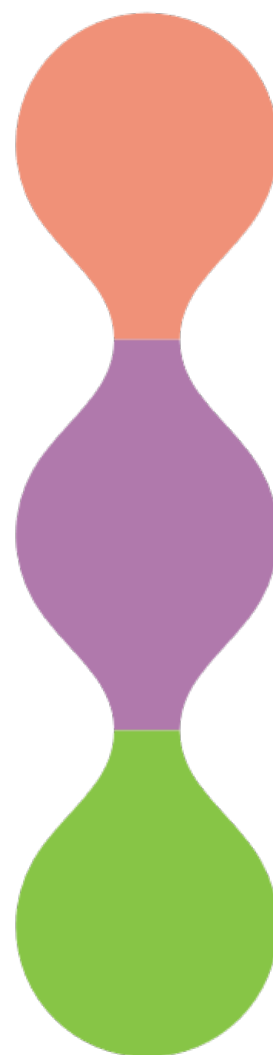




User Guide

Sorra Series Battery Pack



Version 1.00
(English)

Daftar Isi

1. INTRODUCTION	1
2. UNPACKING AND INSPECTION.....	1
3. BATTERY INSTALLATION.....	2

1. INTRODUCTION

There are three types of battery pack. Please refer to the following configuration for each UPS model.

Type	Battery voltage	Total battery numbers (pcs)	Applicable battery capacity	Applicable UPS model	Minimum required QTY per UPS module (pcs)
BP 96-120V	±96V ~ ±120V	16~20	7Ah/9Ah/10Ah	3-3 10K	2 (serial connection as one group)
				3-1 10K	
				1-1 10K	
BP 192V	±192V	32	5Ah	3-3 10K	1
				3-1 10K	1
				1-1 10K	1

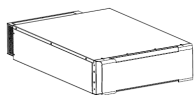
This manual only contains how to install batteries inside of battery pack. For the wiring of battery pack and UPS, please refer to UPS manual.

2. UNPACKING AND INSPECTION

We offer two different packages for battery pack:

Standard system pack	This package will be delivered when purchasing mini system cabinet from the supplier. In this condition, the unit only can be installed into the cabinet.
Standalone pack	It can be installed either flatly in the 19" cabinet or vertically in floor-standing tower.

Included with all battery packs:



Battery pack

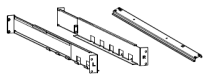


Manual



Mounting ears

Included with battery pack in standalone pack:



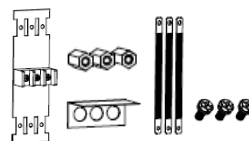
Slides



4 long extensions



Parallel busbars



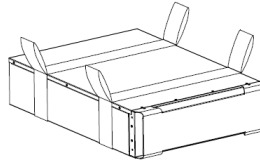
Battery serial PCB, Brass spacer, Insulator paper, Long busbars. (Not apply for BP 192V battery pack)



Fixing nut X 8, M6 screw X 10, M6 stud X 2, M4 screw X 4, M3 screw X 2

NOTE: Before installation, please inspect the unit. Be sure that nothing inside the package is damaged during transportation. Do not use the unit and notify the carrier and dealer immediately if there is any damage or lacking of some parts. Please keep the original package in a safe place for future use.

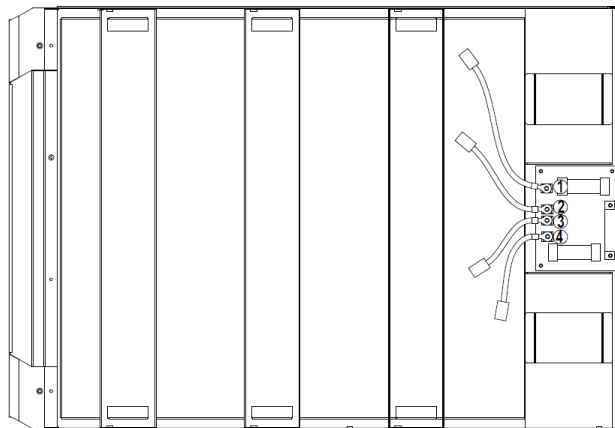
Make sure to take the battery pack out of the package in the right way. At least two persons need to hold on the braid belts at the same time to lift the battery pack.



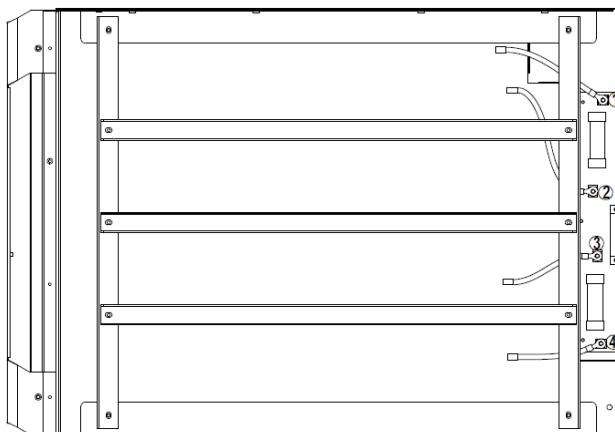
For the empty battery pack, please refer to section 3 to install the inside batteries.

3. BATTERY INSTALLATION

Please read following instructions carefully before installing batteries in Battery Pack.



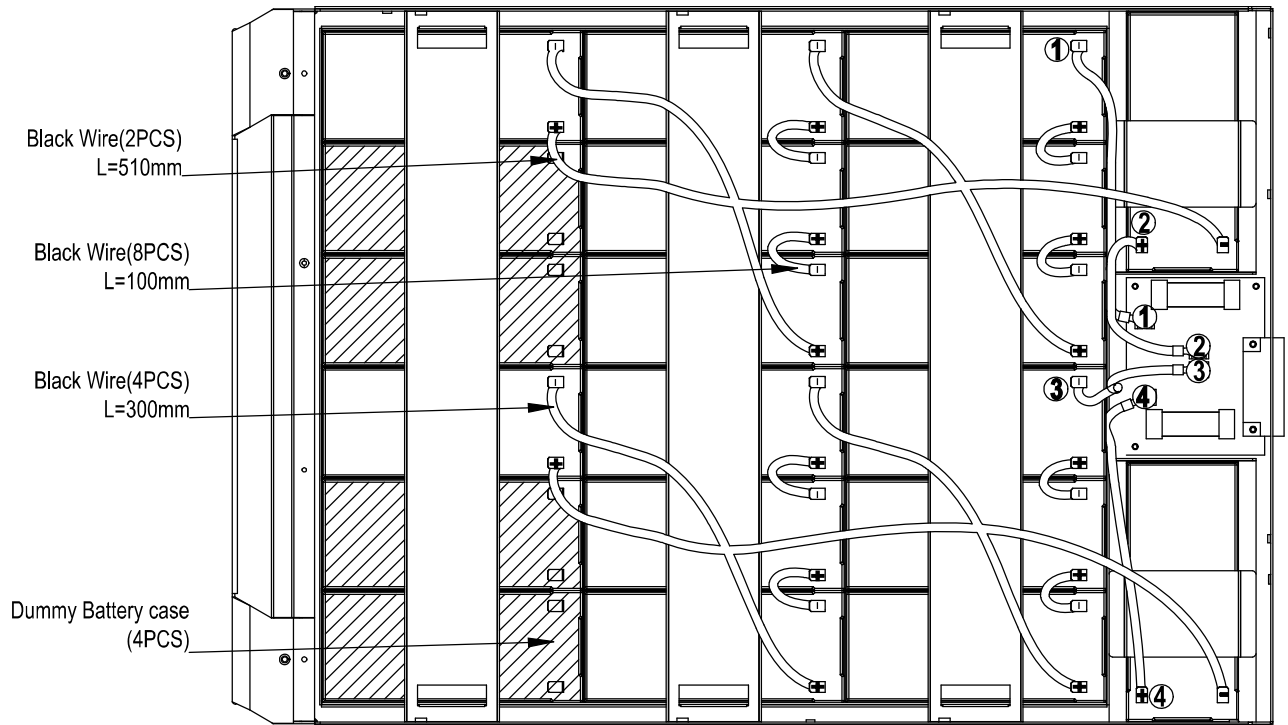
BP 96-120V (7Ah/9Ah/10Ah)



BP 192V (5Ah)

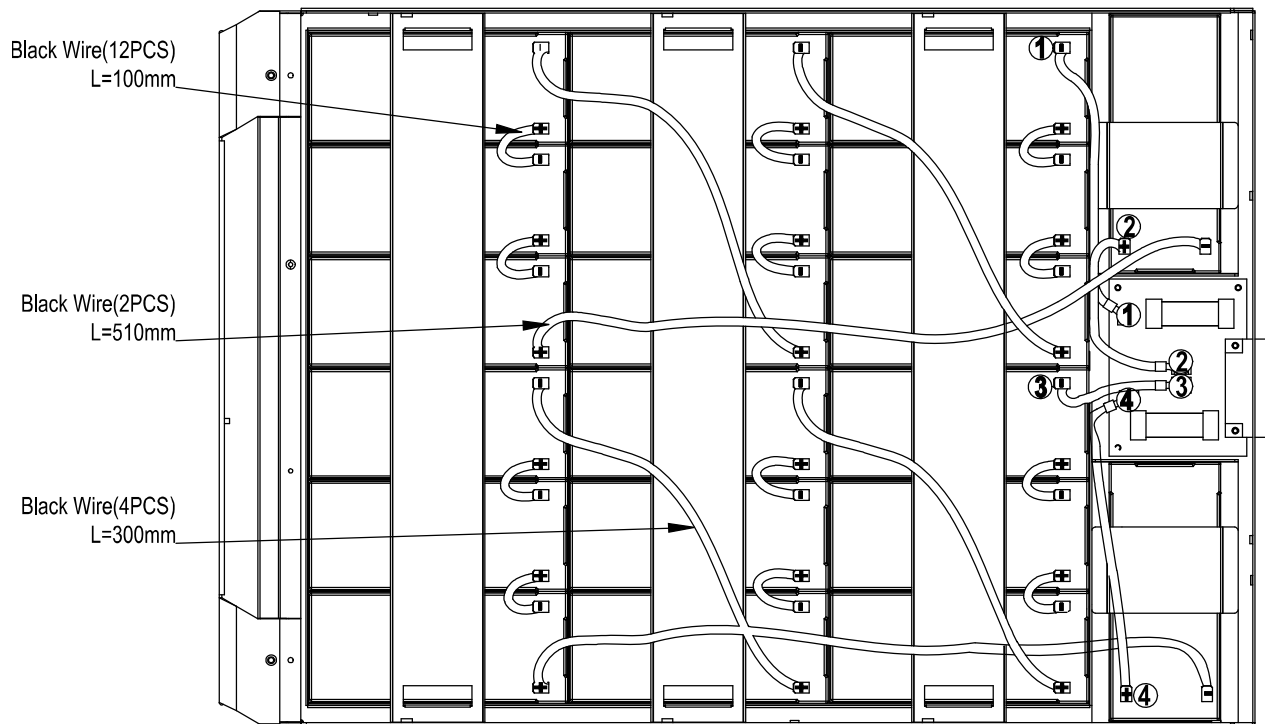
Installation for BP 96V (7Ah/9Ah/10Ah)

Put all batteries inside of battery pack and connect jumper wires from fuse PCB to batteries as below chart.



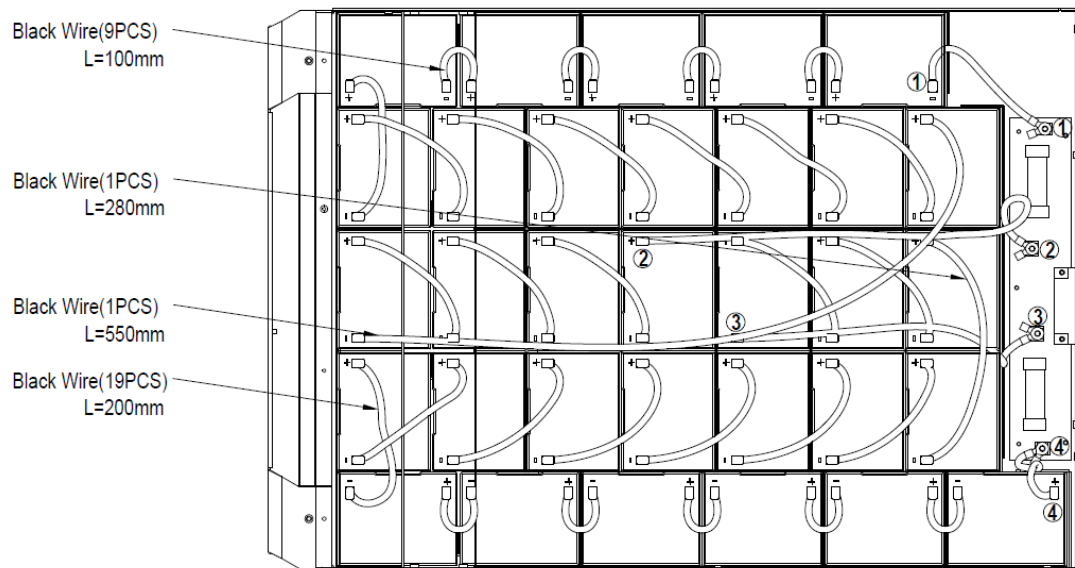
Installation for BP 120V (7Ah/9Ah/10Ah)

Put all batteries inside of battery pack and connect jumper wires from fuse PCB to batteries as below chart.



Installation for BP 192V (5Ah)

Put all batteries inside of battery pack and connect jumper wires from fuse PCB to batteries as below chart.



Worldwide Customer Care Centers

INDONESIA Office

Diimport oleh

PT PROLINK INTIDATA NUSANTARA

Walk-In : Jl. Cideng Barat No. 79, Jakarta Pusat 10150, Indonesia.

Telephone : +62 21 3483 1777

Sale Enquiries : sales.id@prolink2u.com

Technical Support : support.id@prolink2u.com

MALAYSIA Office

FIDA SYSTEMS (M) SDN BHD

Walk-In : 29 Jalan USJ 1/31, 47600 Subang Jaya, Selangor Darul Ehsan, Malaysia.

Telephone : +60 3 8024 9151

Sale Enquiries : sales.my@prolink2u.com

Technical Support : support.my@prolink2u.com

SINGAPORE Office

FIDA INTERNATIONAL (S) PTE LTD

Walk-In : Block 16 Kallang Place #06-02, Kallang Basin Industrial Estate, Singapore 339156.

Telephone : +65 6357 0668

Sale Enquiries : sales@prolink2u.com

Technical Support : support@prolink2u.com

Technical Support Hotline

INDONESIA : +62 21 3483 1717

MALAYSIA : +60 3 8023 9151

SINGAPORE : +65 6357 0666

Note: Closed on Saturdays, Sundays and local/regional Public Holidays.

Register online for your Product Warranty at www.prolink2u.com

Prolink is a registered trademark of Fida International (S) Pte Ltd. Other brands and product names are trademarks or registered trademarks of their respective holders. Product images are purely for illustrative purposes and may defer from the actual product. Specifications are subjected to changes without prior notice. Copyright © 2022 Fida International (S) Pte Ltd.