


*Battery pack RT-BK*




## DESCRIPTION:

- The purpose of the battery pack is to extend the autonomy of the UPS device to battery powered, for the Smart Sinus Ups category
- They can be placed in two positions: Vertical (Tower) / Horizontal (Rack)
- Two categories of battery sets for nominal battery voltages of 36V and 48V
- **Models 36V:** RT-BK 18-36 / RT-BK 24-36 / RT-BK 27-36 / RT-BK 36-36 compatible for:  
Vertical (Tower) model: T12
- **Models 48V:** RT-BK 18-48 / RT-BK 24-48 / RT-BK 27-48 / RT-BK 30-48 compatible for:  
Vertical (Tower) models: T15, T22, T32, T52, T62  
Horizontal (Rack) models: R22, R30, R32, R52, R62.
- The battery pack contains lead-acid, gelled, maintenance-free batteries
- The battery pack is connected via the SB50 or SB30 power connector to the UPS device.
- There is a 70A fuse in the battery circuit.

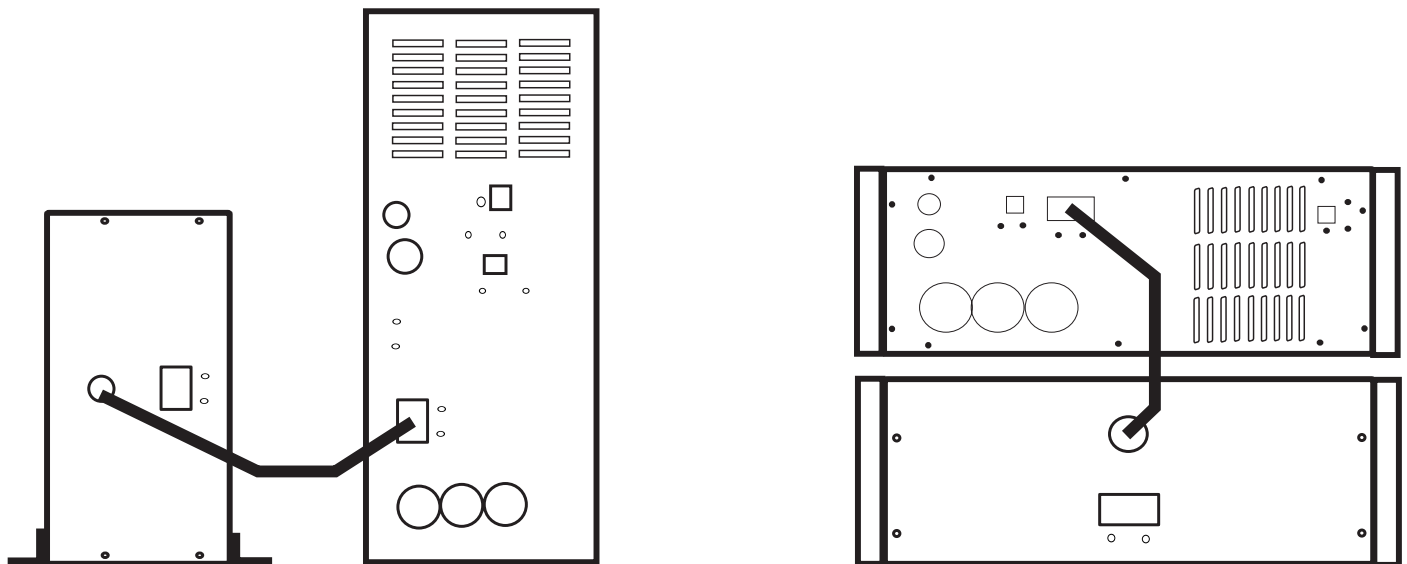
## TECHNICAL CHARACTERISTICS 48 VDC:

MODEL:	RT-BK 18-48	RT-BK 24-48	RT-BK 27-48	RT-BK 30-48
INPUT:	Connector SB50			
Nominal Voltage:	48 VDC			
Battery - GEL:	12V/ 9Ah x 8 kom	12V/ 12Ah x 8 kom	12V/ 9Ah x 12 kom	12V/ 15Ah x 8 kom
IP class:	IP 20			
Dimensions:	Horizontal (Rack)		Vertical (Tower)	
Height:	15 cm		44 cm	
Width:	44 cm		15 cm	
Depth:	52 cm		52 cm	
Weight kg:	29	37	39	45
Compatible for models:	Tower Smart Sinus ups: T15, T22, T32, T52, T62 Rack Smart Sinus Ups: R22, R30, R32, R52, R62			
Safety mark:				

## TECHNICAL CHARACTERISTICS 36 VDC:

MODEL:	RT-BK 18-36	RT-BK 24-36	RT-BK 27-36	RT-BK 30-36
INPUT:	Connector SB30			
Nominal Voltage:	36 VDC			
Battery - GEL:	12V/ 9Ah x 6 kom	12V/ 12Ah x 6 kom	12V/ 9Ah x 12 kom	12V/ 15Ah x 6 kom
IP class:	IP 20			
Dimensions:	Horizontal (Rack)		Vertical (Tower)	
Height:	15 cm		44 cm	
Width:	44 cm		15 cm	
Depth:	52 cm		52 cm	
TWeight kg:	24	29	39	36
Compatible for models:	Tower Smart Sinus ups: T12			
Safety mark:				

## EQUIPMENT LOCATION AND CONNECTION:



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