

External Battery Cabinets

External Battery Cabinets (EBCs) house additional batteries and are designed to be connected to the UPS in order to increase run time.

PRODUCT OVERVIEW

- Compact designs offer class-leading capacity-to-size ratio
- Modular design allows multiple units to be connected in parallel to increase autonomy
- Built-in protection fuse

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DRAWINGS AND DIMENSIONS

Model no.	Nominal voltage	To suit UPS model	Battery voltage (V)	Battery capacity (ah)	Number of batteries per string	No. of strings	Empty cabinet weight (kg)	Weight c/w batteries (kg)	Dimensions (mm)		
									Width	Depth	Height
RX1607-1	192 VDC	RM	12	7	16	1	11	46	132	680	440
RX2009-1	240 VDC	RM	12	9	20	1	11	63	132	680	440
RS4009-2*	240 VDC	RM	12	9	20	2	22	126	288	661	663
RS6009-3*	240 VDC	RM	12	9	20	3	22	178	288	661	663
RA4009-1	480 VDC	RK	12	9	40	1	50	146	260	850	890
RA8009-2	480 VDC	RK	12	9	40	2	50	242	260	850	890
RB40-4040*	480 VDC	RK	12	40	40	1	129	709	800	800	1400
RB40-4056*	480 VDC	RK	12	56	40	1	129	1029	800	800	1400
RC40-4069*	480 VDC	RK	12	69	40	1	164	1272	800	800	1900

Models marked with an asterisk (*) are not standard stock items. Please contact the sales office for more information and availability. RC40-4069 batteries are shipped separately to the battery cabinet. All other models are shipped with batteries pre-fitted into the cabinet. **Note:** that where required, multiple battery cabinets can be connected in parallel to achieve higher capacity. In this case, an EBC junction box may be required (see below)

EBC JUNCTION BOXES

Model no.	Maximum current	Maximum no. of EBC	Dimensions (mm)		
			Width	Depth	Height
RP-BCJB-160-2	160a DC	2	400	210	400
RP-BCJB-160-4	160a DC	4	600	210	400

