

CB Battery Chargers - Single Phase Specifications

Case 0



12V DC Single Phase DIN Rail Battery Charger

Cat. No.	Case	Input VAC	Output VDC	Output A	Recovery Charge VDC	Trickle Charge VDC	Boost Charge VDC	NOTES
CB123A	0	115-230-277	12	3	2-7	13.75	14.4	
CB126A*	0	115-230-277	12	6	2-7	13.75	14.4	
CB1210A	1	115-230-277	12	10	2-9	13.75	14.4	
CB1235A	3	115-230-277	12	35	2-9	13.75	14.4	

* Not for new designs. See CB12245A for new design.

Case 1



24V DC Single Phase DIN Rail Battery Charger

Cat. No.	Case	Input VAC	Output VDC	Output A	Recovery Charge VDC	Trickle Charge VDC	Boost Charge VDC	NOTES
CB243A	0	115-230-277	24	3	2-16	27.5	28.8	
CB245A	1	115-230-277	24	5	2-18	27.5	28.8	
CB2410A	2	115-230-277	24	10	2-18	27.5	28.8	
CB2420A	3	115-230-277	24	20	2-18	27.5	28.8	

Case 2



Multi Voltage Single Phase DIN Rail Battery Charger

Cat. No.	Case	Input VAC	Output VDC	Output A	Recovery Charge VDC	Trickle Charge VDC	Boost Charge VDC	NOTES
CB12245A	0	115-230-277	12/24	6/5	2-7/2-16	13.75/27.5	14.4/28.8	

Case 3



Case Sizes

Size 0: 45 mm x 100 mm x 100 mm (1.78 x 3.94 x 3.94 in.)

Size 1: 65 mm x 115 mm x 135 mm (2.56 x 4.53 x 5.32 in.)

Size 2: 100 mm x 115 mm x 135 mm (3.94 x 4.53 x 5.32 in.)

Size 3: 150 mm x 115 mm x 135 mm (5.91 x 4.53 x 5.32 in.)

Output Current can be adjusted from 20%-100% of value given above.