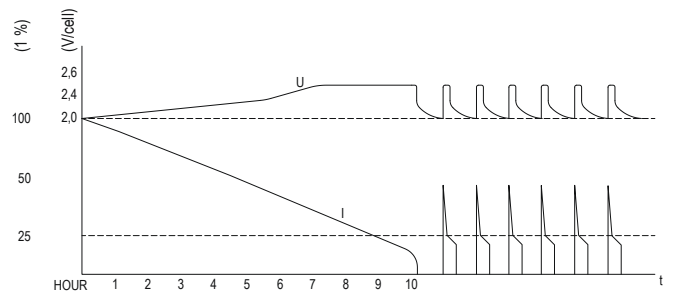




S-Series

**technical specification**

main supply	single phase 240V
frequency	50 / 60Hz
DC output voltage	12V, 24V, 36V and 48V
DC output current	10A up to 60A
indicators	power on, 80% charged, 100% charged, equalizing and safety timer
protection	input MCB and output HRC fuse
overload protection	current limiting
operating temperature	0 to 40°C
enclosure finishing	mild steel coated with epoxy



**features**

- *u* - charging voltage curve
- *I* - charging current curve
- *t* - charging time

**SUPER-LITE™** automatic traction battery charger is an evolution in electrical truck battery charging. It is fully automatic, robust & simple to operate and comes in single phase input.

**features**

- fully automatic two steps charging
- Thyristor controlled rectification
- protected by a 13 hours security timer
- WOWa charging mode
- equalizing cycle

**S-Series****technical specification**

model	type	AC input	battery capacity	charging time
RC 1210-S	12V / 10A	1 ∅ 240V @ 50Hz	50 ~ 65 Ah	9 - 12hrs
RC 1215-S	12V / 15A	1 ∅ 240V @ 50Hz	65 ~ 95 Ah	9 - 12hrs
RC 1220-S	12V / 20A	1 ∅ 240V @ 50Hz	95 ~ 125 Ah	9 - 12hrs
RC 1225-S	12V / 25A	1 ∅ 240V @ 50Hz	125 ~ 155 Ah	9 - 12hrs
RC 1230-S	12V / 30A	1 ∅ 240V @ 50Hz	155 ~ 190 Ah	9 - 12hrs
RC 1240-S	12V / 40A	1 ∅ 240V @ 50Hz	190 ~ 250 Ah	9 - 12hrs
RC 1250-S	12V / 50A	1 ∅ 240V @ 50Hz	250 ~ 315 Ah	9 - 12hrs
RC 1260-S	12V / 60A	1 ∅ 240V @ 50Hz	315 ~ 375 Ah	9 - 12hrs
RC 2410-S	24V / 10A	1 ∅ 240V @ 50Hz	50 ~ 65 Ah	9 - 12hrs
RC 2415-S	24V / 15A	1 ∅ 240V @ 50Hz	65 ~ 95 Ah	9 - 12hrs
RC 2420-S	24V / 20A	1 ∅ 240V @ 50Hz	95 ~ 125 Ah	9 - 12hrs
RC 2425-S	24V / 25A	1 ∅ 240V @ 50Hz	125 ~ 155 Ah	9 - 12hrs
RC 2430-S	24V / 30A	1 ∅ 240V @ 50Hz	155 ~ 190 Ah	9 - 12hrs
RC 2440-S	24V / 40A	1 ∅ 240V @ 50Hz	190 ~ 250 Ah	9 - 12hrs
RC 2450-S	24V / 50A	1 ∅ 240V @ 50Hz	250 ~ 315 Ah	9 - 12hrs
RC 2460-S	24V / 60A	1 ∅ 240V @ 50Hz	315 ~ 375 Ah	9 - 12hrs
RC 3630-S	36V / 30A	1 ∅ 240V @ 50Hz	155 ~ 190 Ah	9 - 12hrs
RC 3640-S	36V / 40A	1 ∅ 240V @ 50Hz	190 ~ 250 Ah	9 - 12hrs
RC 3650-S	36V / 50A	1 ∅ 240V @ 50Hz	250 ~ 315 Ah	9 - 12hrs
RC 3660-S	36V / 60A	1 ∅ 240V @ 50Hz	315 ~ 375 Ah	9 - 12hrs
RC 4830-S	48V / 30A	1 ∅ 240V @ 50Hz	155 ~ 190 Ah	9 - 12hrs
RC 4840-S	48V / 40A	1 ∅ 240V @ 50Hz	190 ~ 250 Ah	9 - 12hrs
RC 4850-S	48V / 50A	1 ∅ 240V @ 50Hz	250 ~ 315 Ah	9 - 12hrs
RC 4860-S	48V / 60A	1 ∅ 240V @ 50Hz	315 ~ 375 Ah	9 - 12hrs

note: other capacity is available upon request.