

SE Series Data Sheet



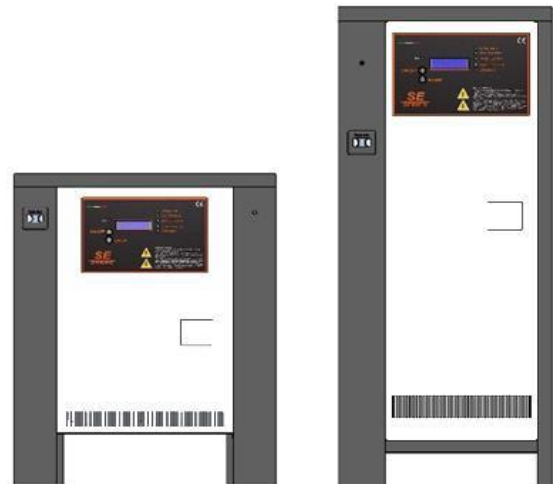
Our range of 50hz chargers offer low purchase cost for new and used trucks where being price competitive is essential.

Mains Input

- **Single-phase** 220-230-240-255 Vac / 50-60Hz
- **Three-phase** 380-400-420 Vac / 50-60Hz

Special functions

- **Voltage check** (temperature control)
- **Set-ABS** (charging cycle time control)
- **Data Logger** (log of the last 75 charging cycles)
- **Backlit display** with high luminescence LEDs
- **Error code** shown on display and acoustic warning in case of anomaly
- **Short circuit** and reverse polarity protection
- **Protection against overheating** by thermal probes with automatic block and restart
- **Automatic restart** in case of mains power shortage
- **Battery check** before charging starts and to ensure safe battery removal



Model	Volt (V)	Amp (A)	Capacity Ah		Box "C" 400 x 600 x 610 (h)		Box "S" 400 x 600 x 900 (h)	
			10h	12h	Three Phase 380-420 Vac		Single Phase 220-255 Vac	
					Absorb (A)	Box	Absorb (A)	Box
SE48060	48	60 A	300	370	6	C	20	S
SE48080		80 A	420	500	8	C	27	S
SE48100		100 A	500	600	10	C	33	S
SE48120		120 A	600	730	12	C	39	S
SE48140		140 A	720	900	14	S	\	\
SE48160		160 A	870	1000	16	S	\	\
SE48180		180 A	900	1125	22	S	\	\
SE48200		200 A	1100	1250	28	S	\	\
SE80080	80	80 A	420	480	13	C	42	S
SE80100		100 A	500	600	16	C	54	S
SE80120		120 A	600	800	19	S	\	\
SE80140		140 A	720	900	23	S	\	\

The indicated charging capacities may vary according to many factors (temperature, mains supply, transformer connections, battery status)

