

## Selection Table Three Phase (Green 6 and 8)

PRODUCT CODE	VOLTAGE	OUTPUT	MAINS (VAC)	INPUT CURRENT	8HR RECHARGE	12HR RECHARGE	DIMENSIONS	WEIGHT
24V50-03-SP	24	50	3x440	3	280-340	450-550	348X665X217	35
24V60-03-SP		60	3x440	4	340-410	240-660	348X665X217	35
24V70-03-SP		70	3x440	4.5	390-480	630-770	348X665X217	35
24V80-03-SP		80	3X440	5	450-550	720-880	348X665X217	35
24V100-03-SP		100	3x440	6	560-690	900-1100	348X665X217	35
24V120-03-SP		120	3x440	8	680-830	1080-1320	348X665X217	35
24V150-03-SP		150	3x440	10	840-1030	1350-1650	348X665X217	35
24V160-03-SP		160	3x440	10	900-1100	1440-1760	448X665X217	44
24V180-03-SP		180	3x440	12	1010-1240	1620-1980	448X665X217	44
24V200-03-SP		200	3x440	13	1130-1380	1800-2200	448X665X217	44
36V50-03-SP	36	50	3x440	5	280-340	450-550	348X665X217	35
36V60-03-SP		60	3x440	6	340-410	540-660	348X665X217	35
36V70-03-SP		70	3x440	7	390-480	530-770	348X665X217	35
36V80-03-SP		80	3x440	8	450-550	720-880	348X665X217	35
36V100-03-SP		100	3x440	10	560-690	900-1100	348X665X217	35
36V120-03-SP		120	3x440	12	680-830	1080-1320	348X665X217	35
36V150-03-SP		150	3x440	14	840-1030	1350-1650	348X665X217	35
36V160-03-SP		160	3x440	15	900-110	1140-1760	448X665X217	44
36V180-03-SP		180	3x440	17	1010-1240	1620-1980	448X665X217	44
36V200-03-SP		200	3x440	19	1130-1380	1800-2200	448X665X217	44
48V50-03-SP	48	50	3x440	6	280-340	450-550	348X665X217	35
48V60-03-SP		60	3x440	8	340-410	540-660	348X665X217	35
48V70-03-SP		70	3x440	9	390-480	630-770	348X665X217	35
48V80-03-SP		80	3x440	10	450-550	720-880	348X665X217	35
48V100-03-SP		100	3x440	13	560-690	900-1100	348X665X217	35
48V120-03-SP		120	3x440	15	680-830	1080-1320	348X665X217	35
48V130-03-SP		130	3x440	17	730-890	1170-1430	348X665X217	35
48V150-03-SP		150	3x440	19	840-1030	1350-1650	348X665X217	35
48V160-03-SP		160	3x440	21	900-1100	1440-1760	448X665X217	44
48V180-03-SP		180	3x440	23	1010-1240	1620-1980	448X665X217	44
48V200-03-SP	200	3x440	26	1130-1380	1800-2200	448X665X217	44	
72V30-03-SP	72	30	3x440	6	170-210	270-330	348X665X217	35
72V40-03-SP		40	3x440	7.5	230-280	360-440	348X665X217	35
72V50-03-SP		50	3x440	10	280-340	450-550	348X665X217	35
72V60-03-SP		60	3x440	12	340-410	540-660	348X665X217	35
72V80-03-SP		80	3x440	15	450-550	720-880	348X665X217	35
72V100-03-SP		100	3x440	19	560-690	900-1100	348X665X217	35
72V110-03-SP		110	3x440	21	320-760	990-1210	448X665X217	44
72V120-03-SP		120	3x440	23	680-830	1080-1320	448X665X217	44
72V130-03-SP		130	3x440	25	730-890	1170-1430	448X665X217	44

## Selection Table Three Phase (Green 6 and 8)

PRODUCT CODE	VOLTAGE	OUTPUT	MAINS (VAC)	INPUT CURRENT	8HR RECHARGE	12HR RECHARGE	DIMENSIONS	WEIGHT
80V30-03-SP	80	30	3x440	6.5	170-210	270-330	348X665X217	35
80V40-03-SP		40	3x440	8.5	230-280	360-440	348X665X217	35
80V50-03-SP		50	3x440	11	280-340	450-550	348X665X217	35
80V60-03-SP		60	3x440	13	340-410	540-660	348X665X217	35
80V80-03-SP		80	3x440	17	450-550	720-880	348X665X217	35
80V100-03-SP		100	3x440	21	560-690	900-110	348X665X217	35
80V110-03-SP		110	3x440	23	620-760	990-1210	448X665X217	44
80V120-03-SP		120	3x440	26	680-830	1080-1320	448X665X217	44
80V130-03-SP		130	3x440	28	730-890	1170-1430	448X665X217	44

## Charger Accessories

# Smart-App

**S.P.E.** ELETTRONICA  
INDUSTRIALE

## BATTERY MONITORING DEVICES

Data logging is useful to understand if the batteries have been correctly charged and discharged to the optimum level

### Sending battery data to a PC

Through a USB stick all data can be sent to the SMART.VIEW Software, which makes it possible to display them in form of working cycles and diagrams.

### Sending battery data to the web

Data stored on a Flash USB driver can be uploaded to the SmartService WEB application for:

- automatic analysis and reports
- integrated "SmartIC-like" management fleet

### Main features:

- Measured instantaneous data: Voltage, Current, Charging/Discharging Time and Ah
- Storage and analysis of historical data
- Statistic analysis
- Data download on USB to the PC
- Data Memory: 400 working cycles
- For 24/36/48/72/80/96V batteries (12V available on request)
- Hall effect sensor
- Discharge time and capacity
- Battery faults and failures occurring during the charging process
- Temperature indication (when sensor is fitted)
- Low electrolyte level (when electrolyte level probe is fitted)
- Possibility of Serial Connection RS 485 and CAN BUS
- Protection IP54
- Working temperature from -20° to +50°



Model	AH Battery
T200	100+340
T400	350+740
T800	750+1500