

## HST-PR-2830



Single charger optimized for batteries of the HST-PR series



- **Optimized for the batteries of the HST-PR series**

- **Battery defect detection**

- **Microprocessor-controlled charging**  
Charging time is depending on the capacity of the battery

- **Reverse polarity protection**

- **No voltage conversion required**

Battery voltage is detected automatically

- **For battery types**  
HST-PR-1425, HST-PR-1450, HST-PR-1475, HST-PR-1825, HST-PR-1850, HST-PR-1875

Order no.	Description
HST-PR-2830	Quick-charge unit
HST-PR-2830-USA	Quick-charge unit for 110 V

### Technical Data

Model	HST-PR-2830	HST-PR-2830-USA
Input	220 – 240 V AC, 50 – 60 Hz	110 V AC, 50 – 60 Hz
Charging	3 A	3 A
Output	18 V	18 V
Charging time	max. 55 min for 2.5 Ah battery	max. 55 min for 2.5 Ah battery
Switch-off criteria	$\Delta U$ , temperature termination	$\Delta U$ , temperature termination
Weight	550 g	550 g
Dimensions (W x H x D) in mm	86 x 107 x 153	86 x 107 x 153
Tested	89/336 EEC, 73/23 EEC, EN61000-3-2 + A12:97+A1, A2:99, EN55014-2:98, EN60335, EN55014	89/336 EEC, 73/23 EEC, EN61000-3-2 + A12:97+A1, A2:99, EN55014-2:98, EN60335, EN55014