

Technical data sheet



QA402600 AC battery charger



Suitable HBC batteries: BA4020__

Battery technology: Li-ion

Input voltage range: 100 – 240 V AC / 50 – 60 Hz

Power consumption (without inserted battery): $\leq 0.2 \text{ W}$

Power consumption (with inserted battery): $\leq 6 \text{ W}$

Charging current: 833,3 mA $\pm 1\%$

Charging time: $\leq 3 \text{ h}$

Charging process: Constant current – constant voltage (CC-CV)

Switch-off criteria: Breaking current (if current at constant voltage charge is smaller than 100 mA)

Status LEDs:
Green: Illuminates when battery is charged.
Orange: Illuminates when battery is charging.
Red: Illuminates when battery is deep discharged or defective.
Blinks when the battery is outside the temperature range.

Housing material: ABS plastic

Dimensions: 218 x 65 x 49 mm

Weight: 242 g

Protection class: IP 40

Temperature range:
Operation: 0 – 45 °C
Storage: -20 – 70 °C

Applied standards:
EN 60950-1
EN 61000-6-2
EN 61000-6-3