Individdual Data Sheets

Panasonic ideas for life

60A-360A 8.4

20A-60A

■Cut off voltage

5step constant current charvge

Cycle use

Individdual Data Sheets Charging Method

Panasonic ideas for life

For main power supplies. Cycle very long life and high power type.

■Dimensions(mm)

-0.0375×i + 10.65

9.9 3A-20A

Cutt off voltage (V) Discharge current

Cycle life

■Residual capacity vs storage period

120 9 8 9 4 2 0

Capacity (%)

ပ္မ

Capacity Retention Ratio(%)

i. Discharge current

EC-FV1260



OTHER PHAT

Terminal type: M8 stud bolt P1.25mm L13.5mm Case material Polypropylene Contents indicated (including the recycle marking, etc) are subject to change without notice.

120 8 22 Duration of discharge (min) Specific charger specification is available. Do not charge with other procedure. Please ask the charger specification. About21kg 388mm 116mm 175mm -ength Height Width

43Ah /3C(20A) 1C(60A) 9

30

100%

91% 84%

■ Characteristics

The characteristics are not guaranteed value. Ask us for the battery life

34Ah

3C(180A) Capacity 25°C

At full charge Internal resistance 25°C

Temperature

About3.5mΩ

0°C Remain capacity 3month storage 45°C 25°C dependence on capacity(1/3C) Self-discharge 25°C

Ambient Temperature :25°C 1/3CA 10A ■Discharge characteristics 2CA 3CA 5 Ξ 6 7 2 Terminal voltage(V)

20

8

3CA

2CA

₹ V

8 8 4 20

Capacity(%)

1/3CA-

9

-50

4 6 Charege Time (h)

200

150

20

Discharge current (A)

7 0 9

Current

Charage

1200

900

80

400

200

4

42

■Duration of dischafge vs. discharge current

180

60Ah

■ Specification

Nominal voltage Nominal capacity

Dimensions Weight

■5step constant current charege

characteristics

45°C

6.

Number of Cycles (Times)

■Discharge capacity by temperature

and by discharge current

130

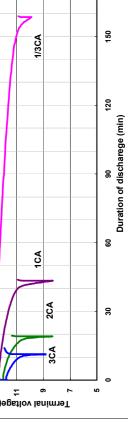
8

16

Voltage

Charage Quantity

(Test condition)
Discharge current: 1/3CA
Depth of discharge: 80%
Charge: SStep constant charge
Ambient Temperature: 25'C(77'F)



Valve Regulated Lead-Acid Batteries for EV Application

Valve Regulated Lead-Acid Batteries for EV Application

180