



Product Portfolio

FLATPAQ

RRC1120



1S1P
3.60V
2.35Ah
2.30A discharge
8.46Wh
42g
52.5 x 34.9 x 11.1mm

RRC1130



1S1P
3.80V
3.81Ah
3.00A discharge
14.47Wh
65g
83.9 x 61.2 x 6.8mm

RRC2130



2S1P
7.20V
4.17Ah
6.00A discharge
30.02Wh
172g
150.6 x 86.2 x 8.3mm

RRC2140



3S1P
10.80V
4.17Ah
6.00A discharge
45.04Wh
255g
212.9 x 86.2 x 8.3mm

POWERPAQ

RRC2037



2S1P
7.20V
3.35Ah
4.50A discharge
24.12Wh
121g
85.3 x 42 x 22.4mm

RRC2040



3S1P
10.80V
3.35Ah
4.00A discharge
36.20Wh
170g
84.8 x 58.7 x 21.9mm

RRC2040-2



3S2P
10.80V
≥6.80Ah
10.00A discharge
≥73.44Wh
336g
150.2 x 58.7 x 21.9mm

RRC2054



4S1P
14.40V
≥3.40Ah
5.00A discharge
≥48.96Wh
230g
85.1 x 77.4 x 22.4mm

RRC2054-2



4S2P
14.40V
≥6.80Ah
10.00A discharge
≥97.92Wh
440g
150.4 x 77.4 x 22.4mm

RRC2057



2S2P
7.20V
6.90Ah
9.50A discharge
49.70Wh
230g
85.1 x 77.4 x 22.4mm

RRC2020



3S3P
10.80V
9.22Ah
10.00A discharge
99.60Wh
505g
149 x 89 x 19.7mm

RRC2024



4S3P
14.40V
6.60Ah
10.00A discharge
95.00Wh
600g
167.2 x 107.3 x 21.5mm

RRC3570



7S1P
25.20V
3.90Ah
30.00A discharge
98.28Wh
650g
173 x 80 x 30mm

RRC3570-4



7S3P
25.20V
15.99Ah
30.00A discharge
407.43Wh
~ 2.05 kg
188.5 x 85 x 81.5mm

POWERBLOQ

POWERBLOQ 400



7S3P
25.20V
15.99Ah
30.00A discharge
407.43Wh
~ 2.05 kg
188.5 x 85 x 81.5mm
CANBus



ACCESSORIES

Standard Battery Chargers

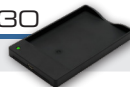
RRC-SCC1120

Battery charger
5W charge power
Micro-USB,
AC power supply incl.
For RRC1120
15.6g
39.8 x 76.3 x 15mm



RRC-SCC1130

Battery charger
5W charge power
Micro-USB,
AC power supply incl.
For RRC1130
25g
66.8 x 106.6 x 8.4mm



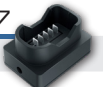
RRC-SMB-FPC

Battery charger
40W charge power
AC power supply incl.
For RRC21xx
36g
88.5 x 38.5 x 19.9mm
150.6 x 86.2 x 8.3mm



RRC-SBC2037

Battery charger
12W charge power
AC power supply incl.
For RRC2037
34g
55.8 x 39.8 x 3mm
212.9 x 86.2 x 8.3mm



RRC-SMB-1BC

Battery charger
45W charge power
AC power supply incl.
For RRC203x, RRC204x and
RRC205x
110g
120 x 64 x 43mm



RRC-SMB-UBC

Battery charger
60W charge power
AC power supply incl.
For RRC20xx
198g
151 x 90 x 43mm



RRC-SMB-2BC

Dual bay battery charger
50W charge power per bay
AC power supply incl.
For RRC203x, RRC204x and
RRC205x
223g
120 x 120 x 46mm



RRC-SMB-4BC

4-Bay Battery charger
100W charge power
AC power supply incl.
For RRC203x, RRC204x and
RRC205x
420g
220 x 120 x 46mm



RRC-SMB-PBC

Battery charger
100W charge power
AC power supply incl.
For RRC3570-4 &
POWERBLOQ 400
~ 250g
133.5 x 141.5 x 48mm

ACCESSORIES

Power Supplies AC/DC and & Car Adapters DC/DC



PS45 / 100

For industrial devices
45W / 100 W
Input 100 – 240VAC
Output 19VDC / 20VDC



PS65M / 90M

For medical devices
65W / 90W
Input 100 – 240VAC
Output 19VDC / 24VDC



RRC-SMB-CAR

Compatible with RRC-SMB-
MBC, RRC-SMB-UBC, RRC-
SMB-DBC, RRC-SMB-FPC
85W + 5W USB
Input 11 – 32VDC
Output 24VDC



CAR70M

For medical devices
70W
Input 10 – 32VDC
Output 16 – 19VDC



RRC-SMB-HBC

Battery charger
100W charge power
AC power supply incl.
For RRC3570
170g
125 x 67 x 53mm

ACCESSORIES

Power Management, Battery Mating Connectors and Design-In Tool



Battery Mating Connectors

RRC-MC-20-Series
RRC-MC-21-Series
RRC-MC-11-Series
RRC-MC-35-Series
Compatible with all
RRC-Batteries



SMBus-Battery- Cable

Extension Cable for
batteries
Compatible with RRC204x &
RRC205x



RRC-PMM20

Power Management Module
For RRC20xx



RRC-PMM35

Power Management Module
For RRC35xx



SMBus-Reader

Battery diagnostic tool
Compatible with RRC20xx

Germany/HQ

RRC power solutions GmbH

Technologiepark 1
66424 Homburg / Saar

+49 6841 98090
sales@rrc-ps.com

USA

RRC power solutions Inc.

18340 Yorba Linda Blvd.,
Suite 107-437
Yorba Linda, CA 92886

+1 714 777 3604
usa@rrc-ps.com

Hong Kong

RRC power solutions Ltd.

Flat F43, 7/F, Wah Lok Indus-
trial Centre (Phase 2), 31-35
Shan Mei Street, Fo Tan, N.T.

+852 2376 0106
hkrrc@rrc-ps.cn

China

RRC power solutions
(Shenzhen) Ltd.

Room 1603, A Building,
Tianan International Building,
Renmin South Road, Luohu
District, Shenzhen 518021

+86 755 8374 1908
info@rrc-ps.cn

Vietnam

RRC POWER SOLUTIONS
COMPANY LIMITED

Block C, Lot CN4-01, Nam
Dinh Vu Non-Tariff and Indust-
rial Park (Zone 1), Dinh Vu-Cat
Hai Economic Zone, Dong Hai
Ward, Hai Phong City, Vietnam

vietnam@rrc-ps.com