

System Control; K Type; Caution - Sanyo Big PACi 18 Series Technical Data & Service Manual

Big pack i dc inverter

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18

19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68

69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118

119
120
121
122
123
124
125
126
127
128
129
130
131
132
133
134
135
136
137
138
139
140
141
142
143
144
145
146
147
148
149
150
151
152
153
154
155
156
157
158
159
160
161
162
163
164
165
166
167
168

169
170
171
172
173
174
175
176
177
178
179
180
181
182
183
184
185
186
187
188
189
190
191
192
193
194
195
196
197
198
199
200
201
202
203
204
205
206
207
208
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211
212
213
214
215
216
217
218

219
220
221
222
223
224
225
226
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238
239
240
241
242
243
244
245
246
247
248
249
250
251
252
253
254
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265
266
267
268

269
270
271
272
273
274
275

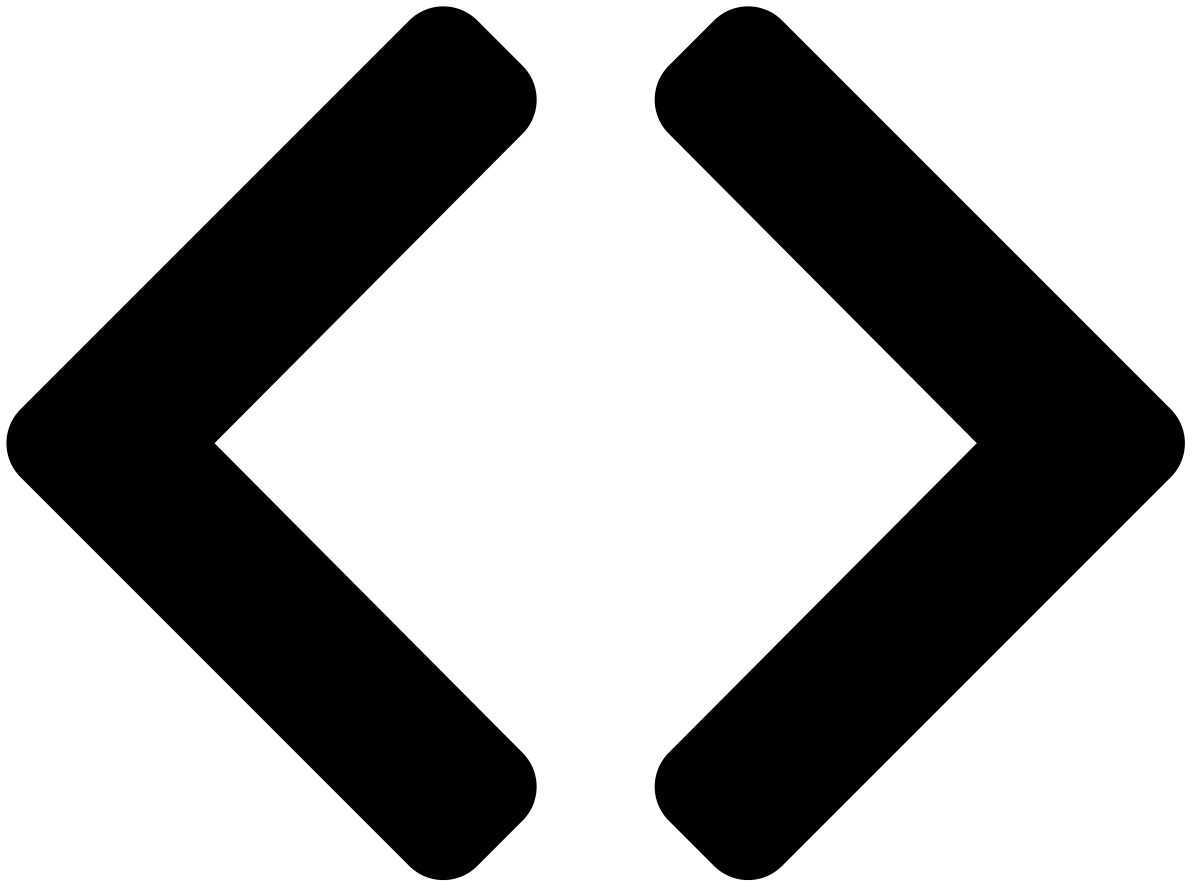
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Bookmarks

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Enlarged version

2-8-6. Main-sub remote controller control

Control using 2 remote controller switches
Main-sub remote controller control refers to the use of 2 remote controllers to control 1 or multiple indoor units. (A maximum of 2 remote controllers can be connected.)

Connecting 2 remote controllers to control 1 indoor unit

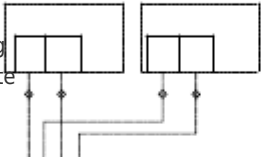
- Remote controller
- Remote controller switch (main)
- Remote controller switch (sub)
- Optional
- Optional

1 2

1 2

Remote controller wiring
Terminal plate for remote controller wiring

1 2



Indoor unit

U1U2

Ground

1 2

Outdoor unit

Ground

Connecting 2 remote controllers to control a simultaneous-operation multi system

Remote controller

Remote controller

switch (main)

switch (sub)

Optional

Optional

1 2

1 2

Terminal plate
for remote
controller wiring

1 2

1 2

Indoor unit 1

Indoor unit 2

U1U2

U1U2

Ground

Ground

1 2

Inter-unit

Outdoor unit

control wiring

Ground

Remote controller setting mode

To set the remote controller main/sub setting or change the sensor, follow the steps below.

(1) Press both

and

controller for more than 4 seconds together.

(2) Select CODE No. with

(3) Change DATA with

(4) Press

. Finally, press

DATA is memorized in the RCU. (DATA setting will not be changed even when the power is turned off.)

Make sure to set [Normal] for RCU. CK.

CODE

ITEM

ITEM

RCU. Main/Sub

Clock display

RCU. CK

Room temperature sensor

Remote controller

crossover wiring

Terminal plate

for remote
controller wiring

1 2

Indoor unit 3

U1U2

Ground

buttons on the remote



/

() buttons.

/

(TIMER) buttons.

DATA

Sub

Main

24 hours

12 hours (AM/PM)

RCU. CK

Normal

Main unit

RCU

K Type

2-9. Caution

This unit may be used in a single-type refrigerant system where 1 outdoor unit is connected to 1 indoor unit, and also in a system where 1 outdoor unit is connected to multiple indoor units (maximum 4).

* If multiple indoor units are used, also refer to "2-16.

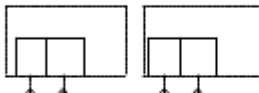
System Control".

The indoor and outdoor unit control PCB utilizes a semiconductor memory element (EEPROM).

The settings required for operation were made at the time of shipment.

Only the correct combinations of indoor and outdoor units can be used.

2-9



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[Table of Contents](#)

[Previous Page](#)
[Next Page](#)

1

...

153

154

155

156

Quick Links:

[Technical Data](#)

[Service Manual](#)

[Unit Specifications](#)

Chapters

[-- Contents --](#) 5

[2. Test Run](#) 146

[3. Electrical Data](#) 180

[5. Service Procedures](#) 218

[6. Outdoor Unit Maintenance Remote Control](#) 234

[7. Remote Controller Functions Section](#) 244

[8. How to Install the Wireless Remote Controller Receiver](#) 262

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