Standard Wired Remote Controller



Deluxe
PREMTA211



New Standard
PREMTB200
PREMTB200B



Standard III
PREMTB101



Standard III
PREMTBB11



Standard II
PREMTB001



Standard II
PREMTBB01

Classification		Deluxe	New Standard	Standard III	Standard II*
Model		PREMTA211	PREMTB200 PREMTB200B	PREMTB101 PREMTBB11	PREMTB001 PREMTBB01
Size (W x H x D, mm)		110 x 110 x 17	80 x 120 x 17	120 x 120 x 16	120 x 120 x 16
Product (mm)		110 x 110	80 x 120	120 x 120	120 x 120
Display		4.3 inch IPS LCD	4.3 inch IPS LCD	4.3 inch IPS LCD	4.3 inch Mono, Fix
Interface		Full Touch	Variable Touch Button (Dedicated buttons pro vided for each screen)	Touch 7 EA-Button	Button
Power		DC 12 V	DC 12 V	DC 12 V	DC 12 V
On / Off		O	O	O	O
Desired Temperature		O	O	O	O
Check Room Temperature		O	O	O	O
Mode		O	O	O	O
Fan Speed		O	O	O	O
Smart Care		O	O	O	x
Shot-cut to Function		x	O	x	x
Wind Direction	Basic Direction	O	O	O	O
	6-Direction	O	O	O	x
	Human Detection	O	x	O	x
Sub Function		O	O	O	O
Energy	Instantaneous Power	O	O (Instantaneous, usage compared to previous month)	O	O
	Trend Graph	O	x	O	x
	Usage Data Initialization	O	O	O	x

* To be obsolete from 26.2H

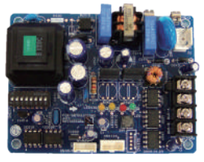
Remote Controller



PQWRHQ0FDB

※ Only some of controllers have back light feature.

PI 485



PMNFP14A1

Power : Single phase AC 220 V 50/60 Hz
Max No. of the indoor units that can be connected : 64 Units
Model applied : RAC / Multi / Single / THERMA V

※ Refer to each product PDB for applicable models.

Dry Contact



PDRYCB000



PDRYCB400



PDRYCB320



PDRYCB500 / PDRYCB510*

※ Refer to each product PDB for applicable models.
* No case for PDRYCB510

Model Name	PDRYCB000	PDRYCB400	PDRYCB320	PDRYCB500 / PDRYCB510*
Contact Point	1 Control Point	2 Control Point	8 Control Point	Modbus RTU
Power Input	AC 220 V from outside power source	DC 5 V & 12 V from indoor unit PCB	DC 5 V & 12 V from indoor unit PCB	DC 5 V & 12 V from indoor unit PDB
Voltage / Non Voltage Input	-	●	●	-
On / Off Control	●	●	●	●
Lock / Unlock	-	●	-	-
Fan Speed Setting	-	-	●	●
Thermo Off	-	●	●	-
Energy Saving	-	●	-	-
Temperature Setting	-	●	●	●
Error Monitoring	●	●	●	●
Operation Monitoring	●	●	●	●

※ Based on our policy for the products improvements, specification, design and features are subject to change without any prior notice.
※ Specifications may vary by each model or IDU / ODU combination.

Distributor Box

Easy installation for any sites is enabled by the range of Distributor Boxes.



PMBD3620 (2 Indoors)



PMBD3630 (3 Indoors)



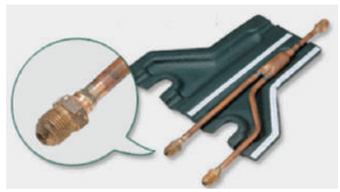
PMBD3640 (4 Indoors)

Features

- Distribution of refrigerant to various indoor units.
- 3 models (2, 3, 4 indoor units)
- EEV included
- Controlling PCB inside the unit
- Internally insulated (prevents any chances of drainage)
- Flare joints for easy and clean installation
- Compact design (low height)
- Flexible installation



No Brazing



Just Flaring

Specification

Model Name			PMBD3620	PMBD3630	PMBD3640
Connectable Indoor Units	Number of Indoor Units		1 ~ 2	1 ~ 3	1 ~ 4
	Capacity		5 k / 7 k / 9 k / 12 k / 18 k / 24 k	5 k / 7 k / 9 k / 12 k / 18 k / 24 k	5 k / 7 k / 9 k / 12 k / 18 k / 24 k
Power Source		Ø / V / Hz	1 / 220 - 240 / 50	1 / 220 - 240 / 50	1 / 220 - 240 / 50
Power Consumption		W	10	10	10
Running Current		A	0.05	0.05	0.05
Dimensions	W x H x D	mm (inch)	302 x 143 x 252 (11.9 x 5.6 x 9.9)	302 x 143 x 252 (11.9 x 5.6 x 9.9)	302 x 143 x 252 (11.9 x 5.6 x 9.9)
Net Weight		kg/lb	4.8 / 10.6	4.9 / 10.8	5 / 11
Piping Connection (To Outdoor Unit)	Liquid	mm (inch)	Ø 9.52 (3/8)	Ø 9.52 (3/8)	Ø 9.52 (3/8)
	Gas	mm (inch)	Ø 19.05 (3/4)	Ø 19.05 (3/4)	Ø 19.05 (3/4)
Piping Connection (To Indoor Unit)	Liquid	mm (inch)	Ø 6.35 (1/4) x 2 EA	Ø 6.35 (1/4) x 3 EA	Ø 6.35 (1/4) x 4 EA
	Gas	mm (inch)	Ø 9.52 (3/8) x 2 EA	Ø 9.52 (3/8) x 3 EA	Ø 9.52 (3/8) x 4 EA
Accessories	Hanger (Bracket)	EA	4	4	4
	Screw	EA	8	8	8
	Manual	EA	1	1	1

※ For our policy of continuous product improvement, specification, design and features are subject to change without prior notice.
Note : 1. The piping connection must be suit the piping sizes of the indoor unit which will be connected. (If need, use the connector which is included in the indoor unit)
2. The BD should be installed inside the building.

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