FHQ-C

Control Box

Indoor Unit		Infrared remote control (receiver/display unit)	
A1P	Printed circuit board	A2P	Printed circuit board
C105	Capacitor (M1F)	A3P	Printed circuit board
F1U	Fuse (F, 5A, 250V)	BS1	Push button (on/off)
HAP	Flashing lamp	H1P	Pilot lamp (on-red)
	(service monitor green)	H2P	Pilot lamp (timer-green)
KPR	Magnetic relay (drain pump)	H3P	Pilot lamp (filter sign-red)
M1F	Motor (indoor fan)	H4P	Pilot (defrost-orange)
M1S	Motor (swing blade)	SS1	Selector switch (main/sub)
R1T	Thermistor (air)	SS2	Selector switch (wireless address set)
R2T-R3T	Thermistor (coil)	**Connector for optional parts**	
SS1	Selector switch (emergency)	X15A	Connector (float switch)
V1R	Diode bridge	X24A	Connector (infrared remote control)
X1M	Terminal block	X25A	Connector (drain pump)
X2M	Terminal block	X33A	Connector (adapter for wiring)
Z1F	Noise filter	X35A	Connector (power supply for adapter)
Z1C	Ferrite core (noise filter)		
PS	Power supply circuit		
RC	Signal receiver circuit		
TC	Signal transmission circuit		

NOTES

1. ▭▭▭ : terminal block, ⊙⊙ : connector, --■▮■-- :field wiring , ⊙⊙ : short circuit connector
2. In case of simultaneous operation indoor unit system, see the indoor unit wiring only.
3. For the detail, see wiring diagram attached to outdoor unit.
4. In case of using central remote control, connect it to the unit in accordance with the attached installation manual.
5. X15A, X2A are connected when the drain up kit is being used.
   In accordance with the attached installation manual.
6. In case of simultaneous operation system, connection quantity of the indoor units varies according to the connection outdoor unit, confirm technical guide and catalog, etc. before connecting.
7. In case of main/sub changeover, see the installation manual attached to the remote control.
8. Symbols show as follows: BLK: black, RED: red, BLU: blue, WHT: white, YLW: yellow, GRN: green, ORG: orange, BRN: brown
9. Shows only in case of protected piping, use H07RN-F in case of no protection.

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