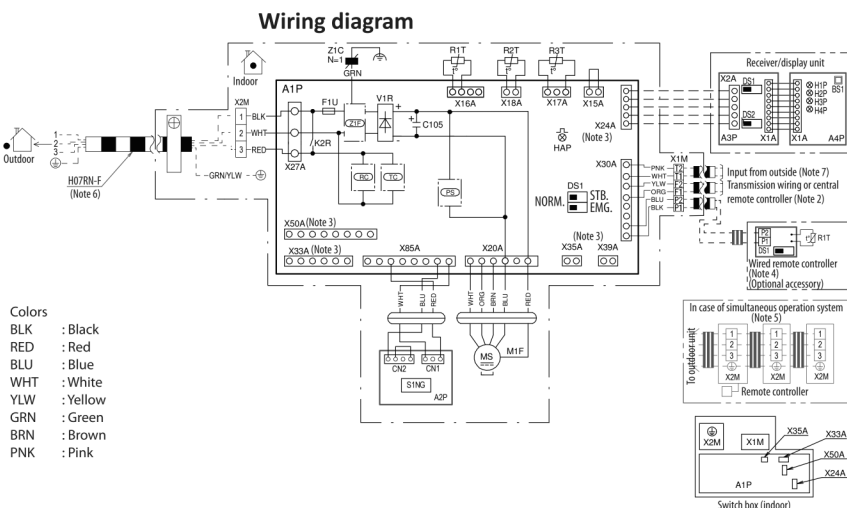


8 Wiring diagrams

8 - 1 Wiring Diagrams - Single Phase

FNA-A9

Indoor unit	
A1P	Printed circuit board
A2P	Gas sensor board
C105	Capacitor
F1U	Fuse (F, 3,15A, 250V)
K2R	Magnetic relay
PS	Power supply circuit
RC	Receiving circuit
TC	Transmission circuit
HAP	Light emitting diode (service monitor-green)
M1F	Motor (fan)
R1T	Thermistor (air)
R2T, R3T	Thermistor (coil)
DS1	Selector switch (emergency)
V1R	Diode bridge
X1M	Terminal strip (control)
X2M	Terminal strip (power supply)
Z1C	Ferrite core (noise filter)
Z1F	Noise filter
Receiver/display unit	
A3P	Printed circuit board
A4P	Printed circuit board
H1P	Light emitting diode (on-red)
H2P	Light emitting diode (filter sign-red)
H3P	Light emitting diode (timer-green)
H4P	Light emitting diode (defrost-orange)
DS1	Selector switch (main/sub)
DS2	Selector switch (wireless address set)
BS1	Push button (on/off)
Connector for optional parts	
X24A	Connector (wireless remote controller)
X33A	Connector (adaptor for wiring)
X35A	Connector (power supply for adaptor)
X50A	Connector (wireless adaptor)
Wired remote controller	
R1T	Thermistor (air)
DS1	Select switch (emergency)



3D111023-1B