

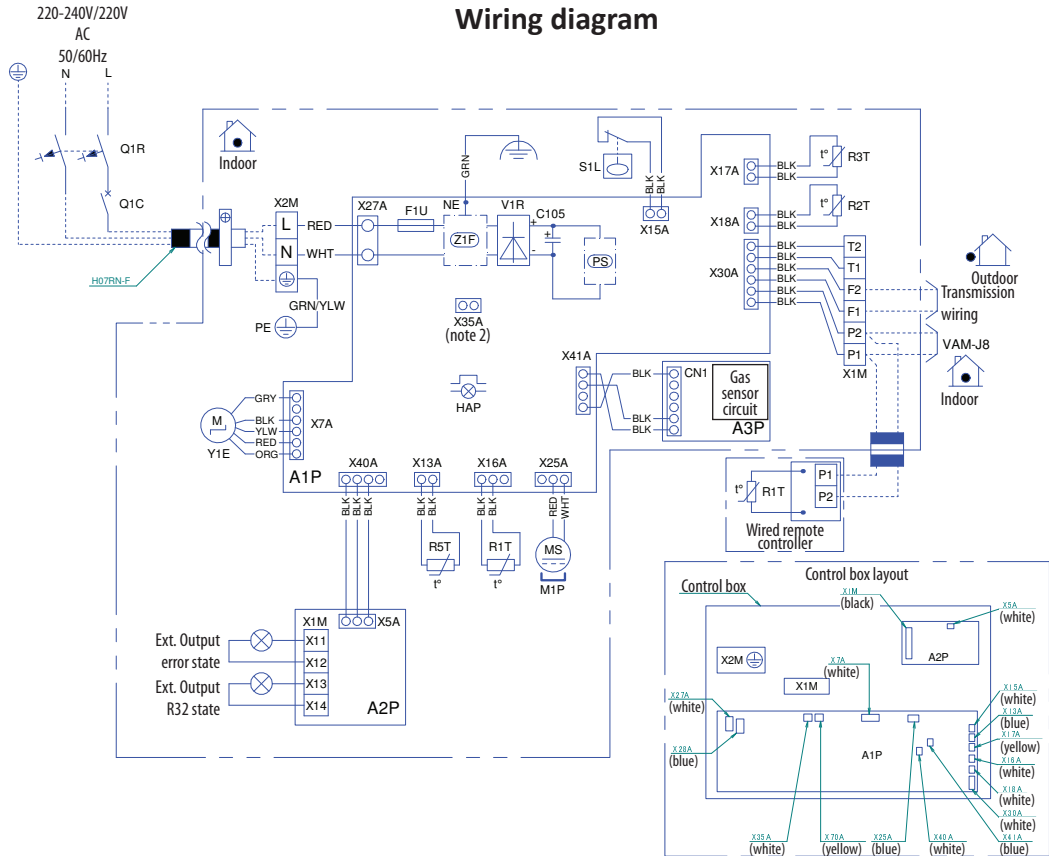
EKVDX-A

INDOOR UNIT	
A1P	Printed circuit board (main)
A2P	Printed circuit board (relay)
A3P	Printed circuit board (gas sensor)
C105	Capacitor
CN1	Gas sensor connector
F1U	Fuse (T, 3.15A, 250V)
HAP	Indication lamp
M1P	Motor (drain pump)
NE	Noiseless earth
PS	Switching power supply
Q1C	Circuit breaker
Q1R	Residual current device
R1T	Thermistor (air)
R2T	Thermistor (liquid)
R3T	Thermistor (coil)
R5T	Thermistor (discharge)
S1L	Float switch
V1R	Diode bridge
X1M	Terminal strip (remote controller)
X1M (A2P)	Connector (ext. Output)
X2M	Terminal strip (power supply)
X*A	Connector
Y1E	Electronic expansion valve
Z1F	Noise filter
Wired remote controller	
R1T	Thermistor (air)

Wire colors

BLK	: Black	RED	: Red
BLU	: Blue	WHT	: White
YLW	: Yellow	GRN	: Green
BRN	: Brown	PNK	: Pink
ORG	: Orange	GRY	: Grey

Wiring diagram



NOTES

1.  : Terminal block
 : Connector
 : Field wiring
2. X35A is connected when optional accessories are being used, see wiring diagram of this accessory.
3. An EKVDX* UNIT AND ITS CORRESPONDING VAM*J8* Unit should be connected to a common power supply. Refer to the installation manual
4. OF THE EKVDX* unit for further details.

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