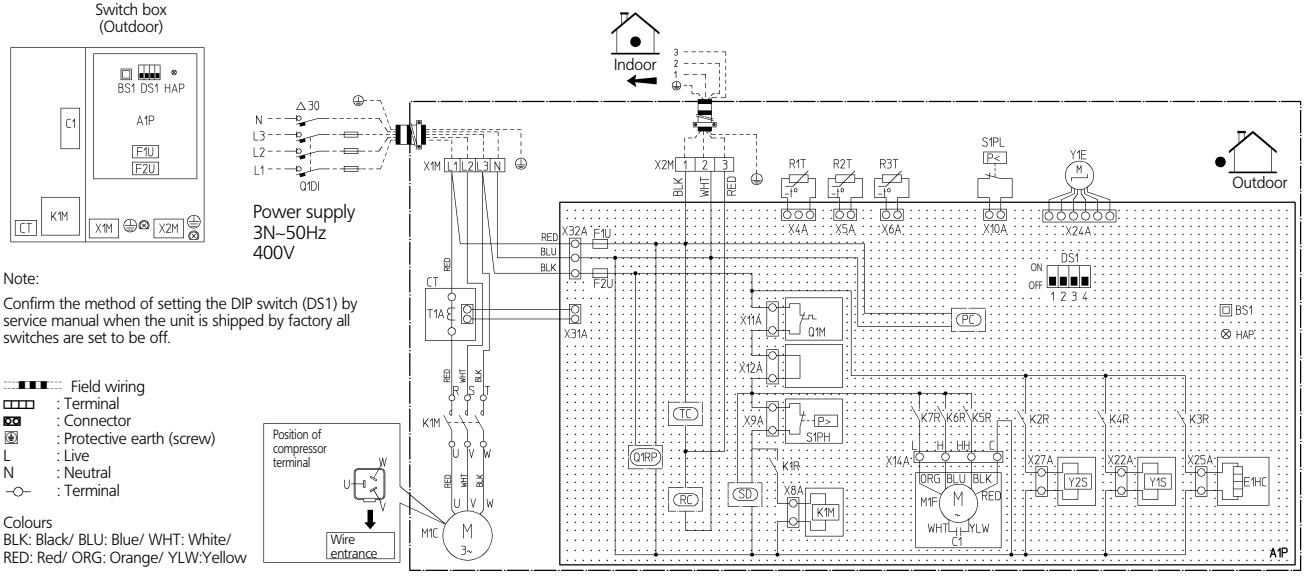
REQ71-100B7W1B



Note:

Confirm the method of setting the DIP switch (DS1) by service manual when the unit is shipped by factory all switches are set to be off.

- Field wiring
- : Terminal
- : Connector
- : Protective earth (screw)
- L : Live
- N : Neutral
- : Terminal

Colours
BLK: Black/ BLU: Blue/ WHT: White/
RED: Red/ ORG: Orange/ YLW:Yellow

A1P	Printed circuit board
BS1	Push button (forced defrost-pump down)
C1	Capacitor (M1F)
DS1	DIP switch
E1HC	Crankcase heater
F1U, F2U	Fuse (T6.3/250V)
HAP	Light emitting diode (service monitor green)
K1M	Magnetic contactor (M1C)
K1R	Magnetic relay (K1M)
K2R	Magnetic relay (Y2S)
K3R	Magnetic relay (E1HC)
K4R	Magnetic relay (Y1S)
K5R,K6R,K7R	Magnetic relay (M1F)
M1C	Motor compressor
M1F	Motor fan
PC	Power circuit
Q1DI	Earth leakage breaker (30mA)
Q1M	Thermo switch (M1F)
Q1RP	Phase reverse circuit
R1T	Thermistor (air)
R2T	Thermistor (coil)
R3T	Thermistor (discharge pipe)
RC	Signal receiver circuit
S1HP	Pressure switch (high)
S1LP	Pressure switch (low)
SD	Safety devices input
T1A	Current transformer
TC	Signal transmission circuit
X1M,X2M	Terminal strip
Y1E	Expansion valve (electronic type)
Y1S	4-way valve
Y2S	Solenoid valve
CT	Current transformer