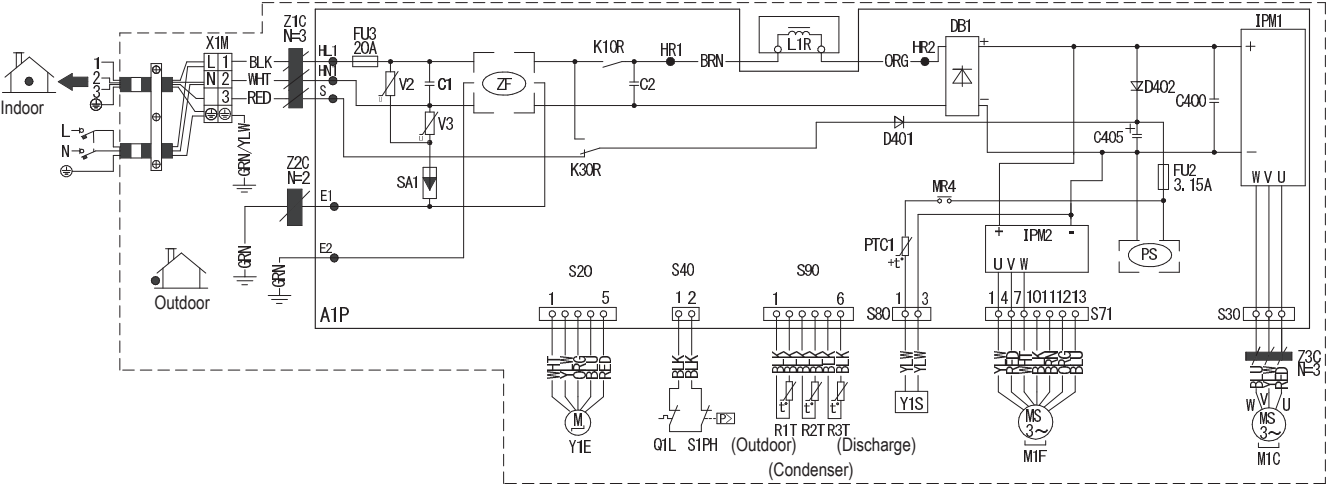




C1, C2, C400, C405	Capacitor	BLK:	Black
HL1, HN1, S, E1, E2, HR1, HR2	Connection	WHT:	White
D401, D402	Diode	BRN:	Brown
DB1	Diode bridge	RED:	Red
FU2, FU3	Fuse	GRN:	Green
IPM1, IPM2	Intelligent power module	YLW:	Yellow
L1R	Reactor	ORG:	Orange
M1C	Compressor motor	BLU:	Blue
M1F	Fan motor		
K30R, K10R, MR4	Magnetic relay		
A1P	Printed circuit board		
PS	Switching power supply		
Q1L	Overload protector		
R1T, R2T, R3T	Thermistor		
S1PH	High pressure switch		
SA1	Surge arrester		
S20, S30, S40, S71, S80, S90	Connector		
V2, V3	Varistor		
X1M	Terminal strip		
Y1S	Reversing solenoid valve coil		
PTC1	Thermistor PTC		
Y1E	Electronic expansion valve coil		
Z1C, Z2C, Z3C	Ferrite core		
ZF	Noise filter		

⊕ : Protective earth
⚡ : Earth

▬ : Field wiring

NOTES

1. Refer to the nameplate for the power requirements.