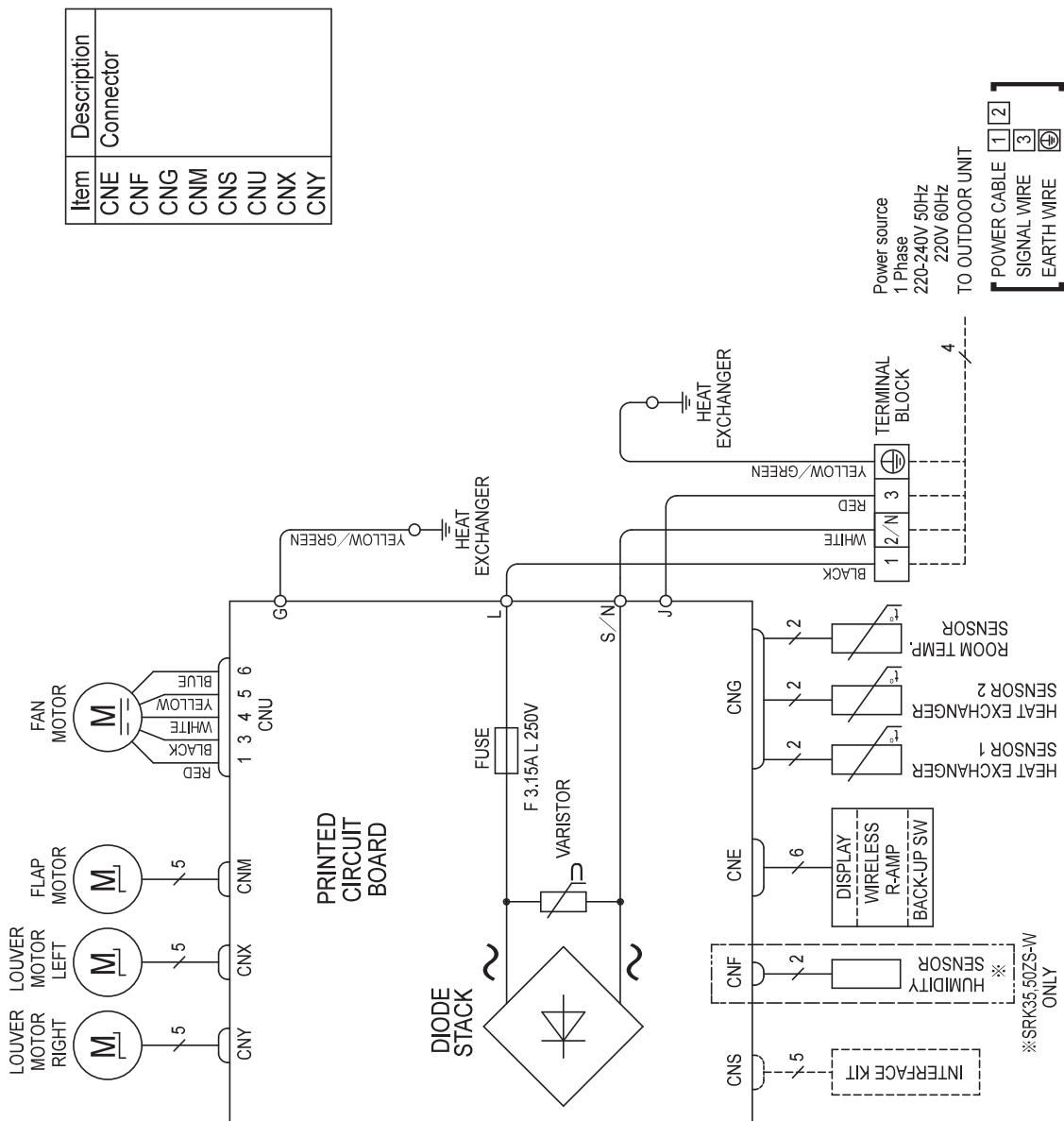


3. ELECTRICAL WIRING

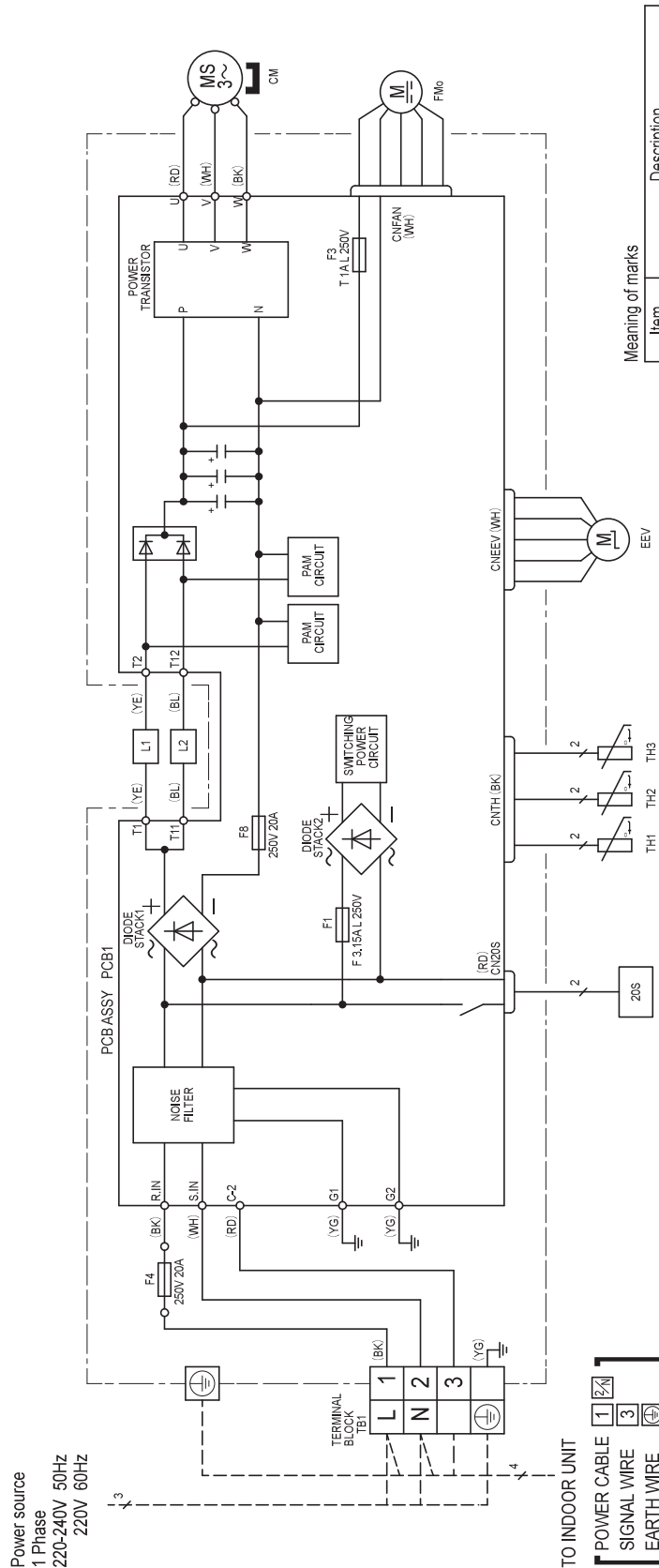
(1) Indoor units

Models SRK20ZS-W, 25ZS-W, 35ZS-W, 50ZS-W
 SRK20ZS-WB, 25ZS-WB, 35ZS-WB, 50ZS-WB
 SRK20ZS-WT, 25ZS-WT, 35ZS-WT, 50ZS-WT



RWA000Z416

Model SRC50ZS-W



Power cable, indoor-outdoor connecting wires

Model name	MAX running current (A)	Power cable wire size x number*	Power cable length (m)	Connecting cable wire size x number*
SRC50ZS-W	14.5	2.0mm ² x 3	14	1.5mm ² x 4

- * The wire numbers include earth wire (Yellow / Green).
- Switchgear or circuit breaker capacity should be chosen according to national or regional electricity regulations.
- The power cable specifications are based on the assumption that a metal or plastic conduit is used with no more than three cables contained in a conduit and a voltage drop is 2%. For an installation falling outside of these conditions, please follow the national or regional electricity regulations.

Meaning of marks

Item	Description
20S	4-way valve (coil)
CN20S	Connector
CNEEV	Compressor motor
CNFAN	Electric expansion valve (coil)
CNTH	Fan motor
CM	Reactor
EEV	Heat exchanger sensor
Fmo	Outdoor air temp. sensor
TH1	Discharge pipe temp. sensor
TH2	
TH3	

Color marks

Mark	Color
BK	Black
BL	Blue
RD	Red
WH	White
YE	Yellow
YG	Yellow / Green

RWC000Z316