

16022500004263
WIRING DIAGRAM
 (INDOOR UNIT)
FUNCTION OF SWITCH

| SWITCH | FOR CCM UNIT ADDRESS | |
|-----------------|----------------------|-------|
| S2 + S1 | | |
| ADDRESS | 0~15 | 16~31 |
| Factory Setting | ✓ | |
| S2 + S1 | | |
| ADDRESS | 32~47 | 48~63 |
| Factory Setting | | ✓ |

| SW2 / SW2-1 SWITCH | FOR FAN MOTOR CONTROL THEN NO POWER REQUEST. | |
|--------------------|--|----------------|
| ON: | | |
| STATE: | FAN OFF | FAN ON |
| MODE: | FAN OFF | FAN ON |
| Factory Setting: | ✓ | |
| SW2-2 SWITCH | BREEZELESS | |
| ON: | | |
| STATE: | BREEZE | BREEZE LESS ON |
| MODE: | BREEZE LESS OFF | BREEZE LESS ON |
| Factory Setting: | ✓ | |

| Anti-cold air | |
|---------------|---------------------------------|
| SW1 | FAN MOTOR STOP-TEM |
| ON: | |
| STATE: | 24 |
| MODE: | Factory setting ✓ |
| ON: | |
| STATE: | 15 |
| ON: | |
| STATE: | 8 |
| ON: | |
| STATE: | According to the EEPROM setting |

| FOR SETTING POWER(DC MOTOR MODEL ONLY) | | | | | | | | | | |
|--|-----------------------------|----|-------|-------|-------|-------|--------|---------|---------|---------|
| ENC1 | | | | | | | | | | |
| CODE | 0 | 1 | 2 | 4 | 5 | 7 | 8 | 9 | A | B |
| POWER | 20 | 26 | 32~35 | 36~53 | 54~71 | 72~90 | 91~105 | 106~140 | 141~160 | 161~200 |
| FACTORY SETTING | ACCORDING TO RELATED MODEL. | | | | | | | | | |

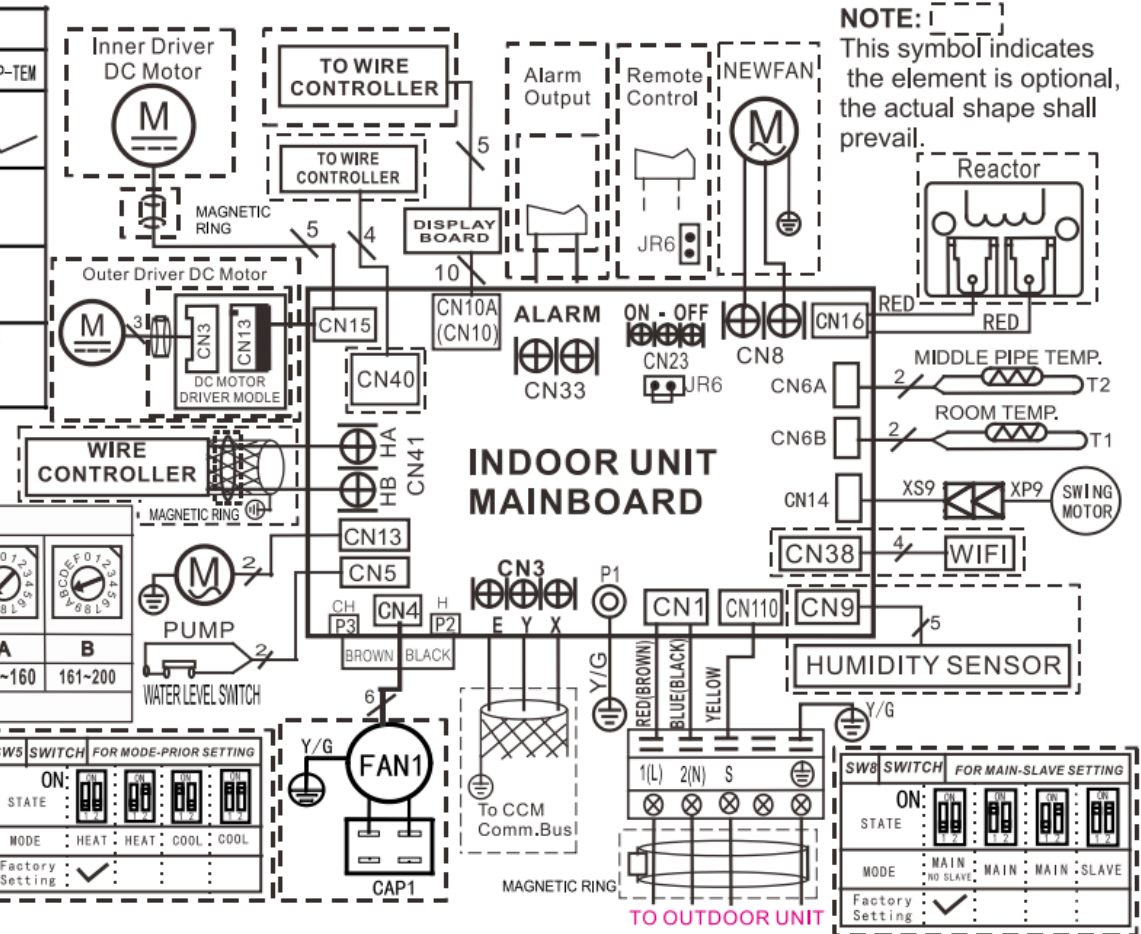
| SW3 SWITCH | FOR AUTO-RESTART SETTING | |
|------------------|--------------------------|-------------|
| ON: | | |
| STATE: | REMEMBER | NO_REMEMBER |
| MODE: | REMEMBER | NO_REMEMBER |
| Factory Setting: | ✓ | |

| SW7 SWITCH | FOR COOLING & HEATING OR COOLING ONLY SETTING | |
|------------------|---|--------------|
| ON: | | |
| STATE: | COOLING & HEATING | COOLING ONLY |
| MODE: | COOLING & HEATING | COOLING ONLY |
| Factory Setting: | ✓ | |

| SW6 SWITCH | FOR TEMP. COMPENSATION SETTING | | | |
|------------------|--------------------------------|---|---|------------|
| ON: | | | | |
| STATE: | 6 | 4 | 2 | E function |
| MODE: | 6 | 4 | 2 | E function |
| Factory Setting: | ✓ | | | |

| SW5 SWITCH | FOR MODE-PRIOR SETTING | | | |
|------------------|------------------------|------|------|------|
| ON: | | | | |
| STATE: | HEAT | HEAT | COOL | COOL |
| MODE: | HEAT | HEAT | COOL | COOL |
| Factory Setting: | ✓ | | | |

NOTE: This symbol indicates the element is optional, the actual shape shall prevail.

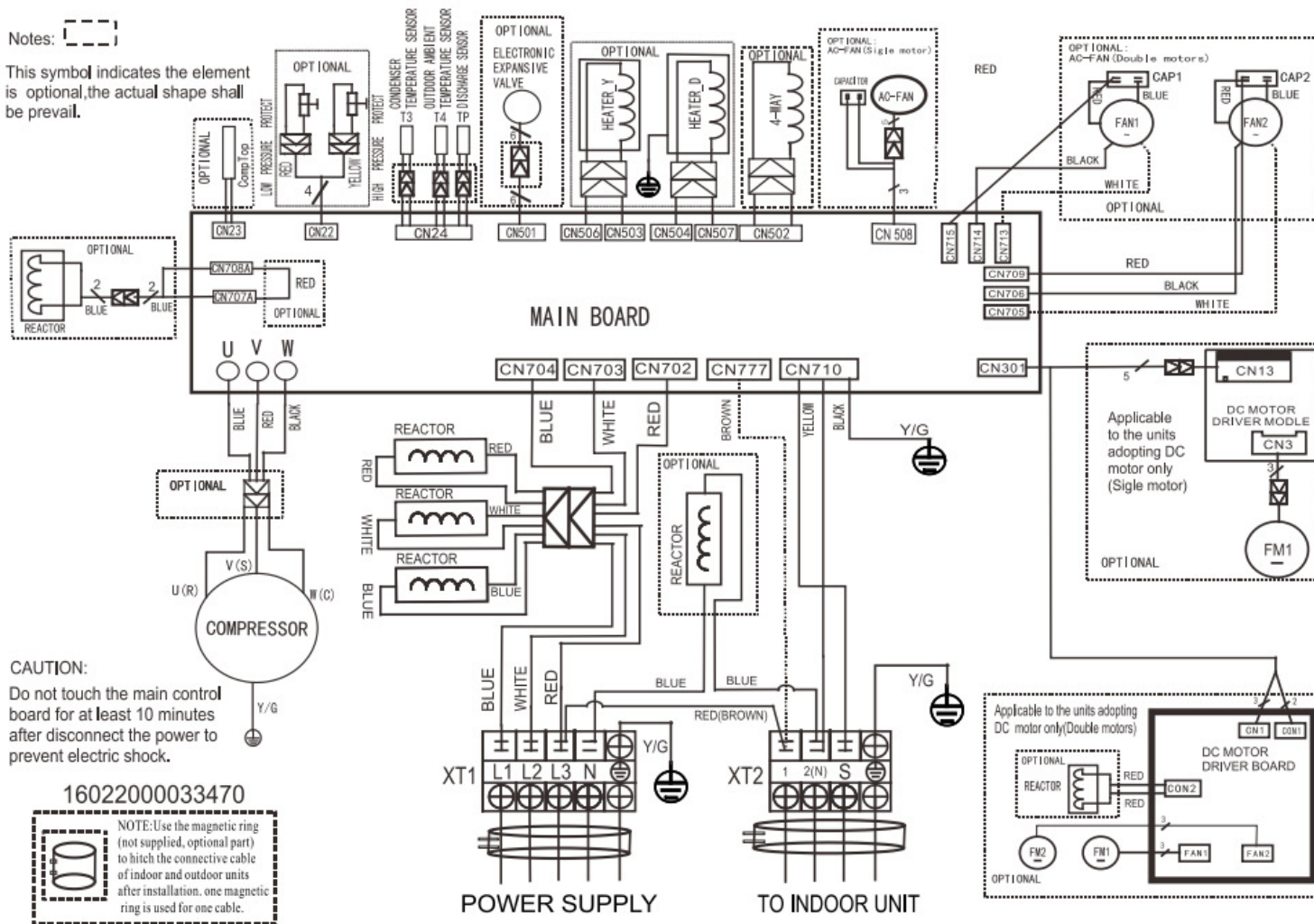


| | |
|--------|----------------|
| Model: | |
| | ACI-180HRDC3A |
| | Wiring diagram |




Notes: 


This symbol indicates the element is optional, the actual shape shall prevail.



CAUTION:
Do not touch the main control board for at least 10 minutes after disconnect the power to prevent electric shock.

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 NOTE: Use the magnetic ring (not supplied, optional part) to hitch the connective cable of indoor and outdoor units after installation, one magnetic ring is used for one cable.

| | | |
|--------|---|---|
| Model: |  | |
| | | |
| | AOU-180HRDC3A | |
| | Wiring diagram | |
| | | 2 |