

# 16023000014052 WIRING DIAGRAM

FOR COOLING/HEATING OR COOLING ONLY MODE SETTING

SW1	ON	ON	ON
	1	2	3
MODE	COOLING/HEATING	COOLING ONLY	
FACTORY SETTING	✓		

FOR SETTING FAN MOTOR CONTROL WHEN THERE IS NO DEMAND (SOME MODELS)

SW1	ON	ON	ON
	1	2	3
MODE	FAN OFF	FAN ON	
FACTORY SETTING	✓		

FOR MAIN-SLAVE SETTING

SW1	ON	ON	ON	ON	ON
	1	2	3	4	5
MODE	NO SLAVE	MAIN	MAIN	SLAVE	
FACTORY SETTING	✓				

FOR ANTI-COLD WIND

SW2	ON	ON	ON	ON	ON
	1	2	3	4	5
TELO	24°C	15°C	8°C	EEPROM DEFAULT	
FACTORY SETTING	✓				

FOR TEMP. COMPENSATION(HEATING)

SW2	ON	ON	ON	ON	ON
	1	2	3	4	5
CODE	6°C	2°C	4°C	EEPROM DEFAULT	
FACTORY SETTING	✓				

FOR SETTING AUTO-RESTART

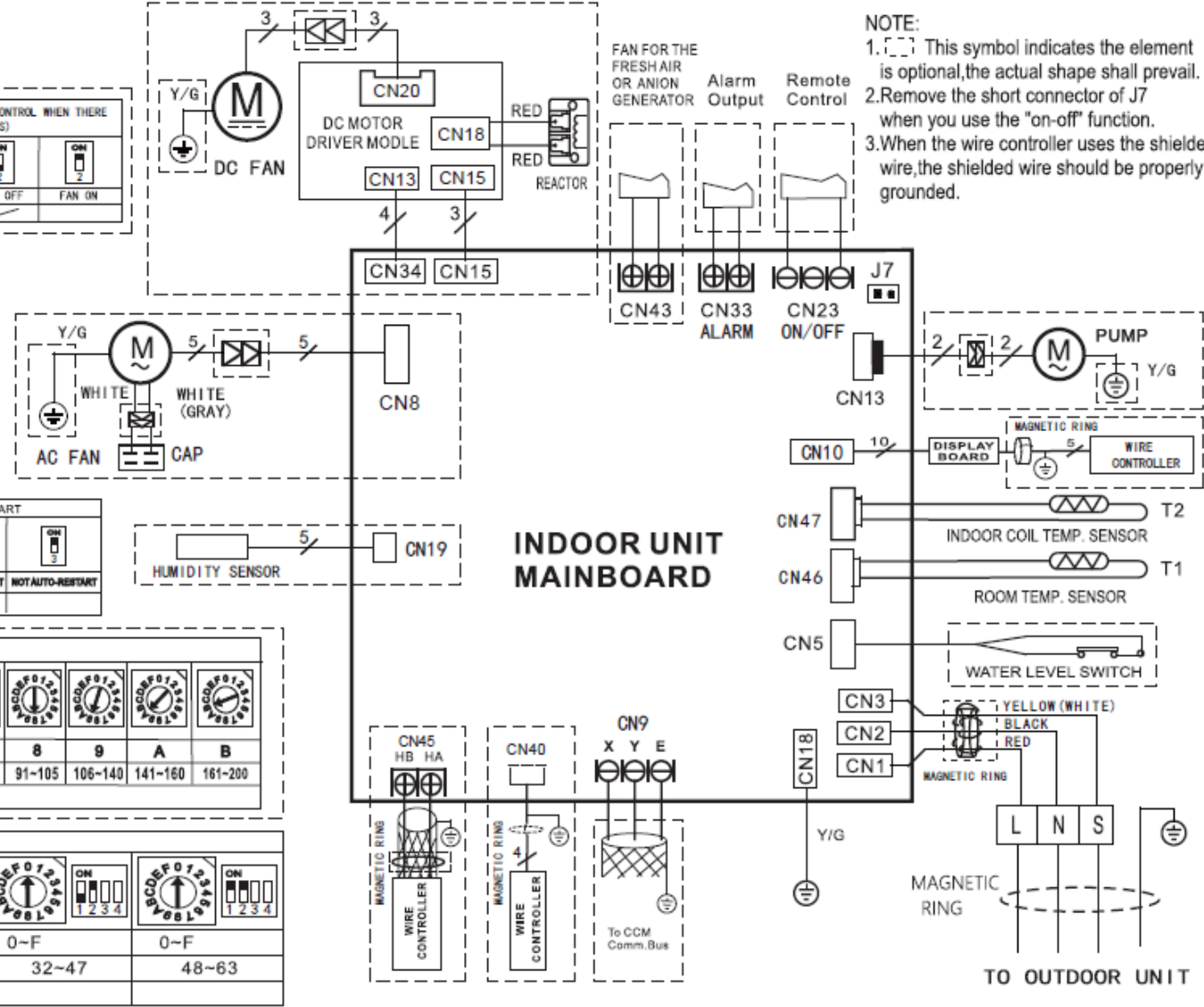
SW8	ON	ON	ON
	1	2	3
MODE	AUTO-RESTART	NOT AUTO-RESTART	
FACTORY SETTING	✓		

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.									

FOR SETTING NETADDRESS

S1+SW8				
CODE	0-F	0-F	0-F	0-F
NETADDRESS	0-15	16-31	32-47	48-63
FACTORY SETTING	✓			

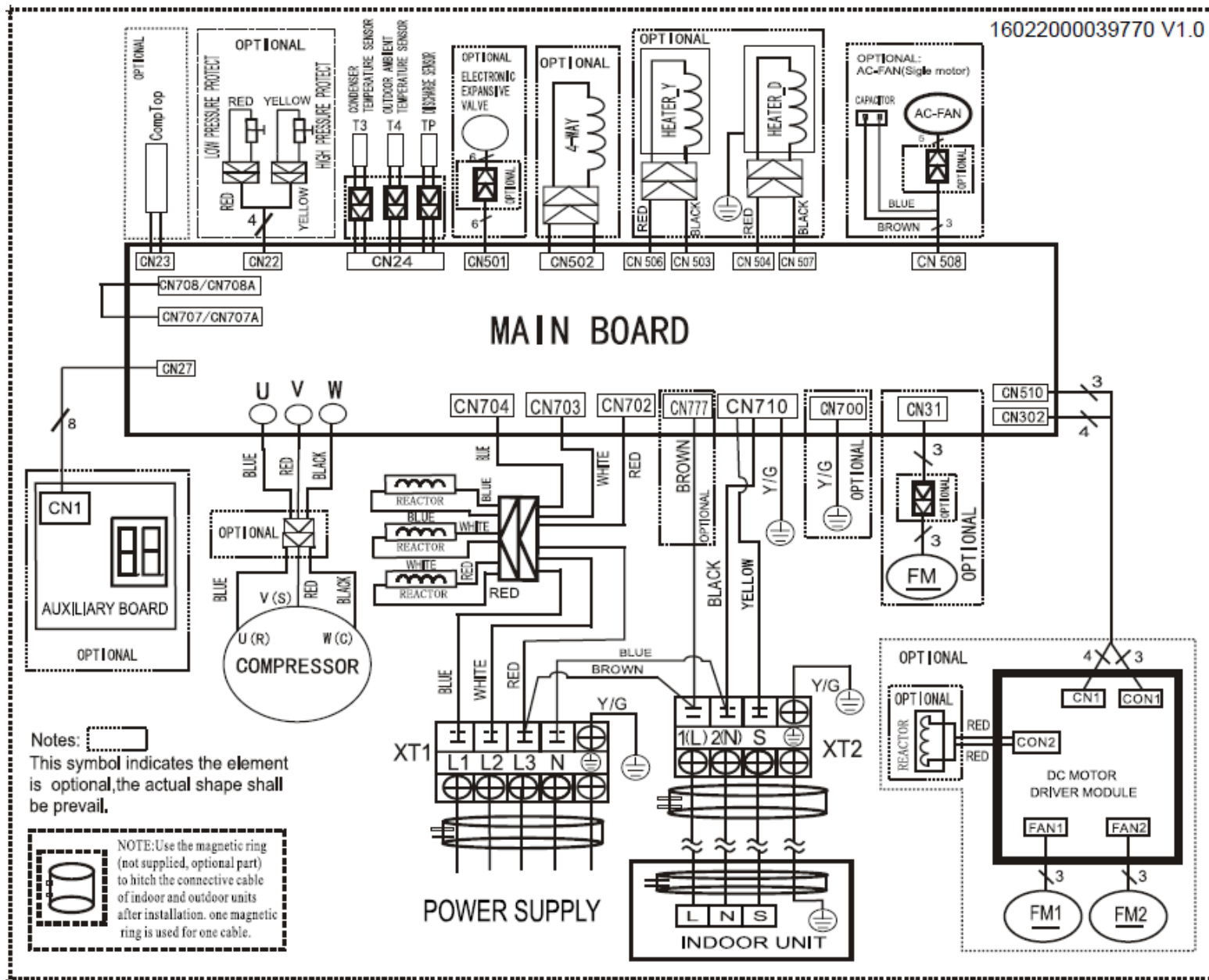


NOTE:  
 1. This symbol indicates the element is optional, the actual shape shall prevail.  
 2. Remove the short connector of J7 when you use the "on-off" function.  
 3. When the wire controller uses the shielded wire, the shielded wire should be properly grounded.

Model: ATI-180HRDC3C

Wiring diagram





Model:	AOU-180HRDC3C
	Wiring diagram

