



Note: Compressor temperature protection switch function selection as the list

Unit Type	CRVA	TRMBA
TM	<input checked="" type="checkbox"/>	<input type="checkbox"/>
TA	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Wiring Diagram Models

SN	Mark	Name	SN	Mark	Name
01	OS1	Isolating switch	19	TK1	Condenser Fan overboard switch
02	QB	Breaker	20	FU	Thermal fuse or heating
03	KA	Electric heaters Contactor	21	TW	Temperature switch for heating
04	KA	Relay	22	ST7	Condenser fan temperature (optional)
05	TC1	Transformer	23	ST8	Fan temperature of evaporator
06	MF1	Condenser fan	24	ST5	Suction temperature (EEV2)(optional)
07	MF2,4	Evaporator fan	25	ST4	Suction temperature (EEV1)
08	MF5...	ERV-Fresh air fan (Optional)	26	ST3	Exhaust temperature
09	INV	Inverter	27	ST2	Outdoor temperature
10	MC1	Compressor	28	ST1	Return air temperature
11	EH4	Crackcase heater	29	AFPD	Dust sensor (optional)
12	EH-1-3	Electric heaters (Optional)	30	VE1	ERV/CRV/Economizer-Damper (optional)
13	HP	High-pressure switch	31	EEV1	Electronic expansion valve 1
14	SPH	High pressure Transducer	32	EEV2	Electronic expansion valve 2
15	SRU	Low pressure Transducer	33	YV1	Bypass Electronic expansion valve 2
16	EIV	Electronic expansion valve	34	M1	Junction box (optional)
17	XT	Terminal board	35	K2	Control board
18	TS/AT	Thermostat (Optional)	36	LP	Low-pressure switch

PART#: 1170105470