7 Wiring diagrams

7 - 1 Wiring Diagrams - Single Phase

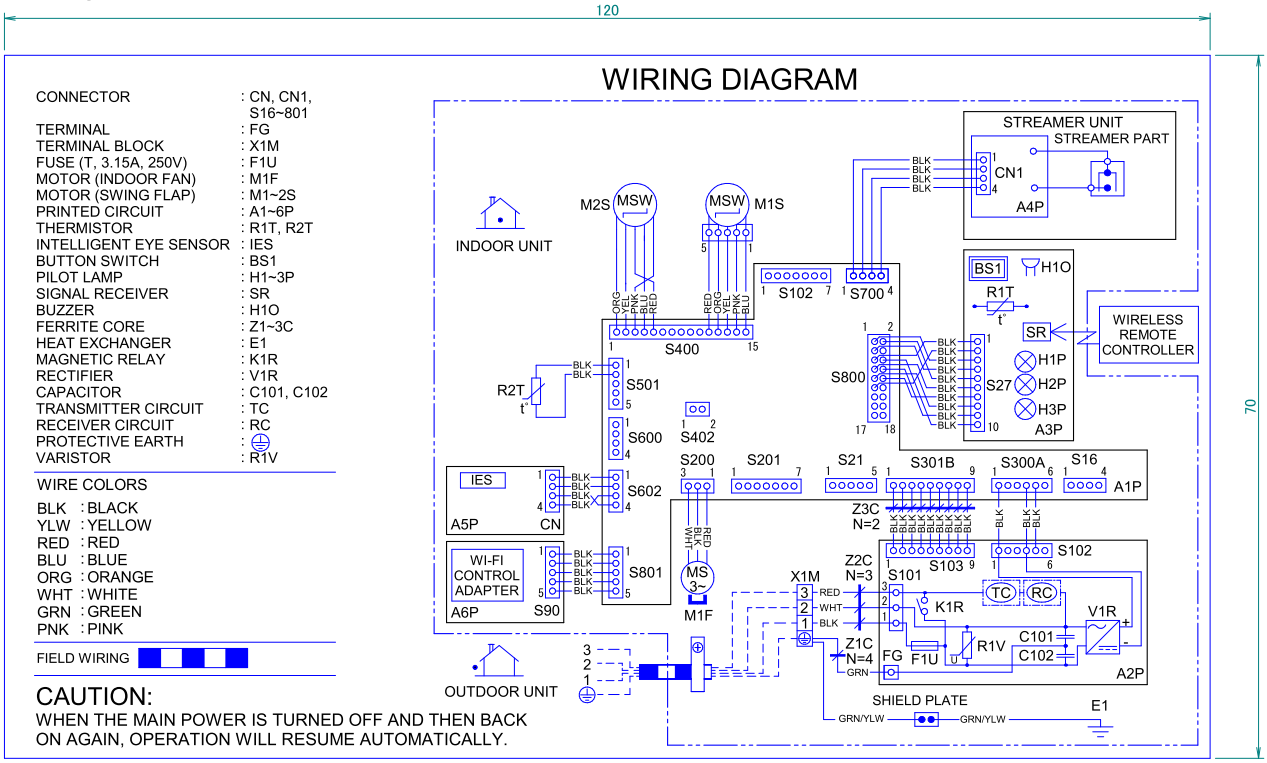
CTXM-R
FTXM20-42R

CONNECTOR	: CN, CN1, S16~801
TERMINAL	: FG
TERMINAL BLOCK	: X1M
FUSE (T, 3.15A, 250V)	: F1U
MOTOR (INDOOR FAN)	: M1F
MOTOR (SWING FLAP)	: M1~2S
PRINTED CIRCUIT	: A1~6P
THERMISTOR	: R1T, R2T
INTELLIGENT EYE SENSOR	: IES
BUTTON SWITCH	: BS1
PILOT LAMP	: H1~3P
SIGNAL RECEIVER	: SR
BUZZER	: H1O
FERRITE CORE	: Z1~3C
HEAT EXCHANGER	: E1
MAGNETIC RELAY	: K1R
RECTIFIER	: V1R
CAPACITOR	: C101, C102
TRANSMITTER CIRCUIT	: TC
RECEIVER CIRCUIT	: RC
PROTECTIVE EARTH	: ⏚
VARISTOR	: R1V

WIRE COLORS

BLK	: BLACK
YLW	: YELLOW
RED	: RED
BLU	: BLUE
ORG	: ORANGE
WHT	: WHITE
GRN	: GREEN
PNK	: PINK

FIELD WIRING



CAUTION:
WHEN THE MAIN POWER IS TURNED OFF AND THEN BACK ON AGAIN, OPERATION WILL RESUME AUTOMATICALLY.

NOTES:

1. SIZE: HEIGHT 70 × WIDTH 120.
2. REFER TO PURCHASING SPECIFICATION AS303002 UNLESS OTHERWISE SPECIFIED.

3D128856A

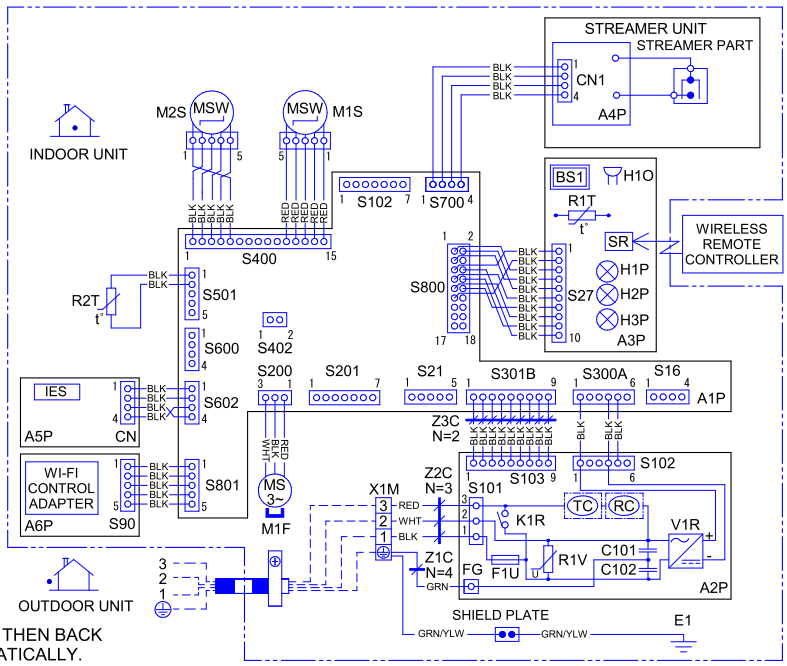
FTXM50-71R

CONNECTOR	: CN, CN1, S16~801
TERMINAL	: FG
TERMINAL BLOCK	: X1M
FUSE (T, 3.15A, 250V)	: F1U
MOTOR (INDOOR FAN)	: M1F
MOTOR (SWING FLAP)	: M1~2S
PRINTED CIRCUIT	: A1~6P
THERMISTOR	: R1T, R2T
INTELLIGENT EYE SENSOR	: IES
BUTTON SWITCH	: BS1
PILOT LAMP	: H1~3P
SIGNAL RECEIVER	: SR
BUZZER	: H1O
FERRITE CORE	: Z1~3C
HEAT EXCHANGER	: E1
MAGNETIC RELAY	: K1R
RECTIFIER	: V1R
CAPACITOR	: C101, C102
TRANSMITTER CIRCUIT	: TC
RECEIVER CIRCUIT	: RC
PROTECTIVE EARTH	: ⏚
VARISTOR	: R1V

WIRE COLORS

BLK	: BLACK
YLW	: YELLOW
RED	: RED
WHT	: WHITE
GRN	: GREEN

FIELD WIRING



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