CATALOG NO.

U035F2

MOD: M01

Use CU/AL Wire

30 AMPS, 120/240 VOLTS AC, 1 PH *
1.5 HP STD. - 3 HP MAX. - 1 PHASE

RAINPROOF TYPE 3R ENCLOSURE

SAL617@

c UL us
LISTED
ENCLOSED
PULLOUT SWITCH
75U7

ALUMINUM TERMINATIONS: TO HELP GUARD AGAINST OVERHEATING WHEN CONNECTING ALUMINUM WIRE IN CU/AL LUG, REMOVE OXIDE FILM FROM WIRE AND PROTECT IT WITH OXIDE INHIBITING COMPOUND. USE ONLY 60 °C/75 °C CONDUCTORS ON ALL FIELD INSTALLED LINE AND LOAD TERMINATIONS.

SUITABLE FOR USE ON A CIRCUIT CAPABLE OF DELIVERING NOT MORE THAN 10,000 AMPERES RMS SYMMETRICAL, 240 VOLTS AC MAX.

CONTINUOUS LOAD CURRENT NOT TO EXCEED 80 PERCENT OF THE RATING OF FUSES EMPLOYED IN OTHER THAN MOTOR CIRCUITS. THE STARTING CURRENT OF MOTORS OF MORE THAN THE STANDARD HORSEPOWER RATINGS MAY REQUIRE THE USE OF FUSES WITH THE APPROPRIATE TIME DELAY CHARACTERISTICS.

REPLACEMENT PARTS
BLOCK ASM: FR35R
PULLER ASM: FR352R

SPACE FOR CLASS H, K1, K5, K9, RK1 OR RK5 FUSES, 30 AMP MAX.

DOUBLE WIRING RATING

CONNECTOR	WIRE COMBINATIONS COPPER (AWG)	TORQUE (IN-LBS)
LOAD LUG	6 STR W/ 14 SOL	45
	8 STR W/ 14 SOL	45
	10 STR W/ 14 SOL	40
	10 SOL W/ 14 SOL	50
GROUND LUG	10 STR W/ 14 SOL	50
	10 SOL W/ 14 SOL	50

SINGLE WIRE LUG TORQUE (LB-IN)

SCREW TYPE	WIRE SIZE	TORQUE
SLOTTED	14-10	35
	8	40
	6-4	45
	3-2/0	50

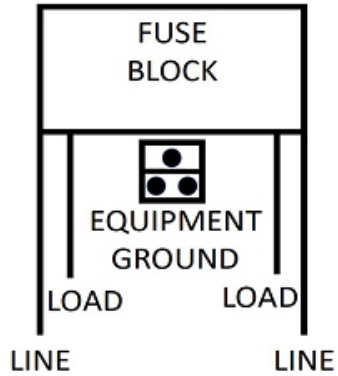
SINGLE WIRE RANGE

CONNECTOR	COPPER		ALUMINUM	
	SOL	STR	SOL	STR
LINE	14-8	14-2	12-8	12-2
LOAD	14-8	14-2	12-8	12-2
EQUIP. GRND.	12-8	12-2	12-8	12-2

* THIS AC DISCONNECT IS NOT INTENDED FOR USE ON ELECTRIC VEHICLE (EV) CHARGING, PHOTOVOLTAIC (PV), NOR RESISTIVE HEATING APPLICATIONS.

DANGER

HAZARD OF ELECTRICAL SHOCK OR BURN. TURN OFF POWER BEFORE WORKING INSIDE THIS EQUIPMENT. RISQUE DE CHOC ÉLECTRIQUE OU DE BRÛLURE. COUPEZ L'ALIMENTATION ÉLECTRIQUE AVANT DE TRAVAILLER À L'INTÉRIEUR DE CET ÉQUIPEMENT.



QA Inspector: 7117
Country of Origin: Mexico

MIDWEST ELECTRIC

MNP601579 Rev: H