



WEG ELECTRIC CORP.
LOW VOLTAGE CONTROL PANEL

TYPE: ESWE	RATED VOLTAGE: 230 V
DATE OF MANUFACTURE: 08/2021	PHASE/FREQUENCY: 3 PH / 60 Hz
DOCUMENT: 10006821291	RATED POWER: 10HP
PART NUMBER: 14540961	SCCR RATING: 42 kA rms symm., 230 V max.
SERIAL NUMBER: 1061885288	TOTAL FULL LOAD AMPS: 27.5A
ENCLOSURE RATING: UL TYPE 4X	LARGEST MOTOR DATA: 230V,30,10HP,27A,60HZ
PRODUCT CODE: ESWE-40T02KX-D14	

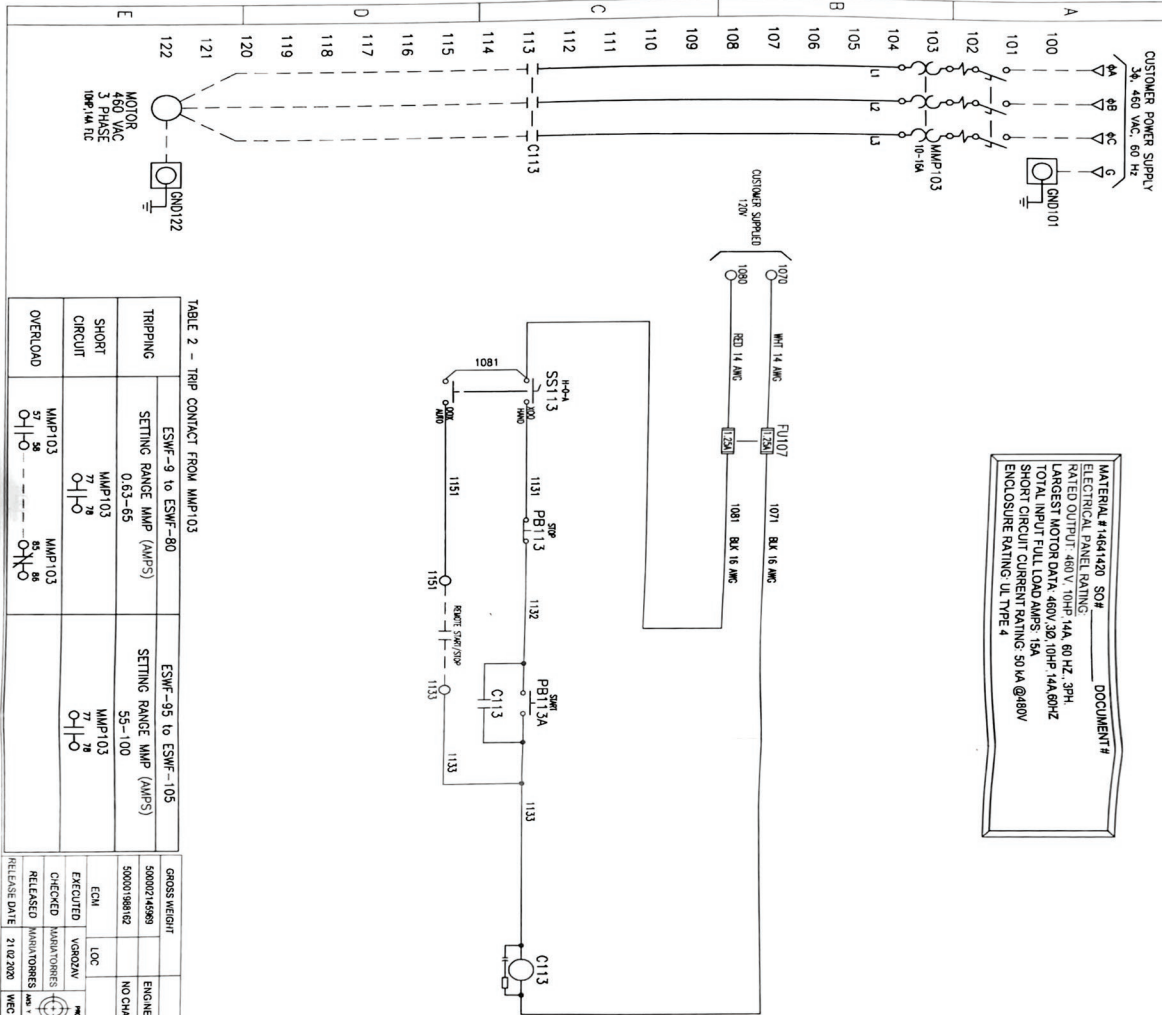
1. ALL DIMENSIONS ARE IN MILLIMETERS(INCHES).
 2. REMOVE ALL BURRS AND SHARP EDGES.
 3. MATERIAL: PANEL FOR HAEMA ENCL. PART #3331-3030-20-17, FINISH RAL 7035
- SUB PANEL - GALVANIZED



HOLE = 40.15 mm [0.006"]

MATERIAL # 14641420 SO # _____ DOCUMENT # _____
ELECTRICAL PANEL RATING:
RATED OUTPUT 480V, 10HP 14A 60 HZ, 3PH
LARGEST MOTOR DATA 480V, 20 10HP 14A 60 HZ
TOTAL INPUT FULL LOAD AMPS 15A
SHORT CIRCUIT CURRENT RATING 50 KA @ 480V
ENCLOSURE RATING UL TYPE 4

- NOTES:
1. FUSE REPLACEMENT FOR FU107: USE ONLY MIDGET FUSES RATED FOR 250 VAC, 1.25 AMP.
 2. ALL CONNECTION TORQUE REQUIREMENTS LABELED ON THE INTERIOR OF THE ENCLOSURE DOOR.
 3. FOR ALL POWER CONNECTIONS USE ONLY COPPER WIRE WITH INSULATION RATED FOR 75 C.



CUSTOMER TERMINAL STRIP

1070	1080	1090	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122
CUSTOMER SUPPLIED 120V			REMOTE START/STOP															
SP			SPACE															
GND			GROUND															

LEGEND

POWER TERMINAL, OVER 120 VAC

WIRING TO BE ADDED BY CUSTOMER

CONTROL TERMINAL BLOCK, 120 VAC OR LESS

MINIMUM 75C WIRING TERMINAL

TABLE 2 - TRIP CONTACT FROM MMP103

TRIPPING	SETTING RANGE MMP (AMPS)	SETTING RANGE MMP (AMPS)
SHORT CIRCUIT	MMP103 77 78	MMP103 77 78
OVERLOAD	MMP103 77 78	MMP103 77 78

GROSS WEIGHT		b		NET WEIGHT		SCALE	
50002145989		ENGINEERING UPDATES		VARQZV	BALEANDER	BALEANDER	07.06.2023
50002198812		NO CHANGES ON THIS PAGE		VARQZV	BALEANDER	BALEANDER	24.06.2021
EXECUTED	ECM	LOC		EXECUTED	CHECKED	RELEASED	DATE
CHECKED	VARQZV	STANDARD PANEL ESWF-BV18M-D11		EXECUTED	CHECKED	RELEASED	DATE
RELEASED	VARQZV	ESWF-BV18M-D11		EXECUTED	CHECKED	RELEASED	DATE
RELEASE DATE	21.02.2020	ATLANTA		PRODUCT ENGINEERING	PRJ	03	SHEET 01 / 02