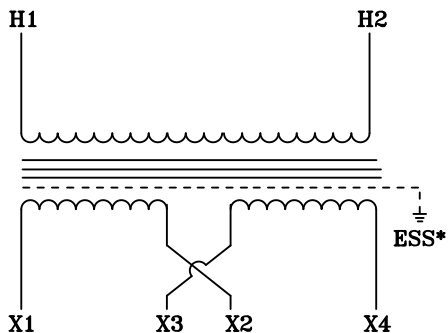




TYPICAL WIRING DIAGRAM

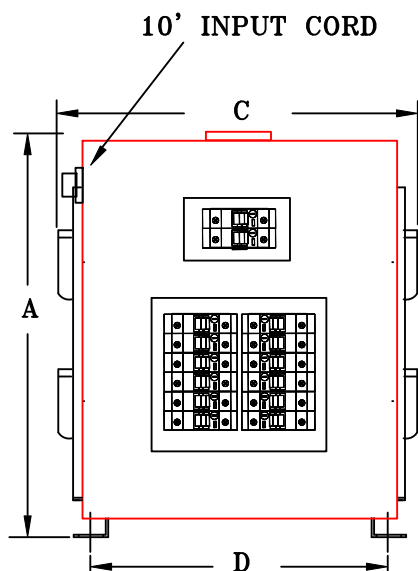
MAIN 2-P/100A

POS1A 1-P/20A	POS1B 1-P/20A
POS2A 1-P/20A	POS2B 1-P/20A
POS3A 1-P/20A	POS3B 1-P/20A
POS4A 1-P/20A	POS4B 1-P/20A
POS5A EMPTY	POS5B EMPTY
POS6A EMPTY	POS6B EMPTY

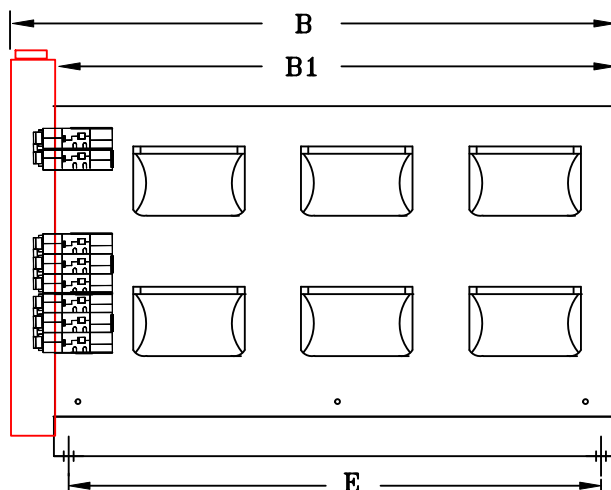
CIRCUIT VIEW

NOTES:

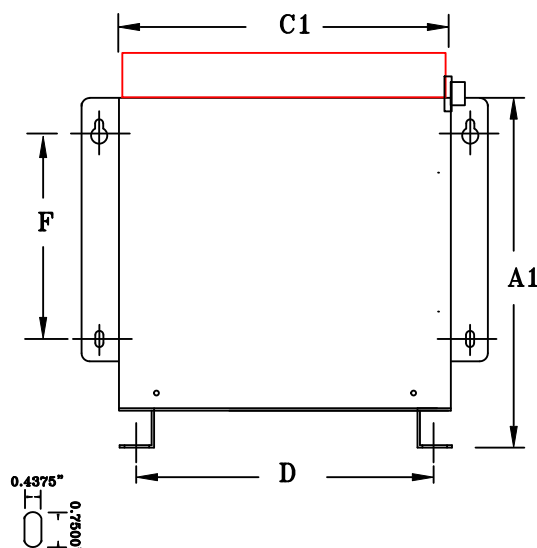
1. ALL UNITS ARE cUL LISTED & DESIGNED ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, VENTILATED NEMA 3R ENCLOSED FOR INDOOR / OUTDOOR USE.
3. TRANSFORMERS IS FLOOR/WALL MOUNTABLE
4. TRANSFORMERS ARE CONSTRUCTED BASED UPON A 40°C AMBIENT ENVIRONMENT.
5. MAINTAIN 1" CLEARANCE FROM ALL LIVE PARTS.
6. PAINT COLOR IS ANSI #61.



FRONT VIEW



SIDE VIEW



BACK VIEW

APPROXIMATE DIMENSIONS (INCHES)

KVA	A	A1	B	B1	C	C1	D	E	F	HARDWARE	MTG SLOTS	ENCLOSURE	lbs.
20.0	20.00	16.50	20.00	14.00	18.00	16.00	21.63	11.00	8.50	3/8-16	0.437" x 0.750"	CED-MPZ	300

* ELECTROSTATIC SHIELD GROUNDED TO TRANSFORMER CASE AT FACTORY (IF APPLICABLE)

DRAWINGS
☒ APPROVAL
☐ RECORD
☐ OTHER

PRIMARY VOLTAGE	480	CUST.	XXXXXXXXXXXX
SECONDARY VOLTAGE	120 x 240	PRI:	(1) 10' SO CORD (4-CONDUCTORS / #6 AWG)
TEMPERATURE RISE IN °C	115	SEC:	(1) 2-P, 240V, 100A MAIN CB and (8) 1-P, 120V, 20A FEEDER CB
WINDINGS & TERMINALS	☐ ALUMINUM ☒ COPPER	SEC:	(8) 1-PHASE, 120V, 20A GFCI RECEPTACLES
FREQUENCY IN HERTZ	60	BY	ENG. LOG.
PRIMARY TAPS	NONE	DATE	ENG. LOG.
POWERTRAN		REV	MFG. LOG.
		DATE:	DWG. FILE
		DWG. NO.	N3F218FST20-MPZ