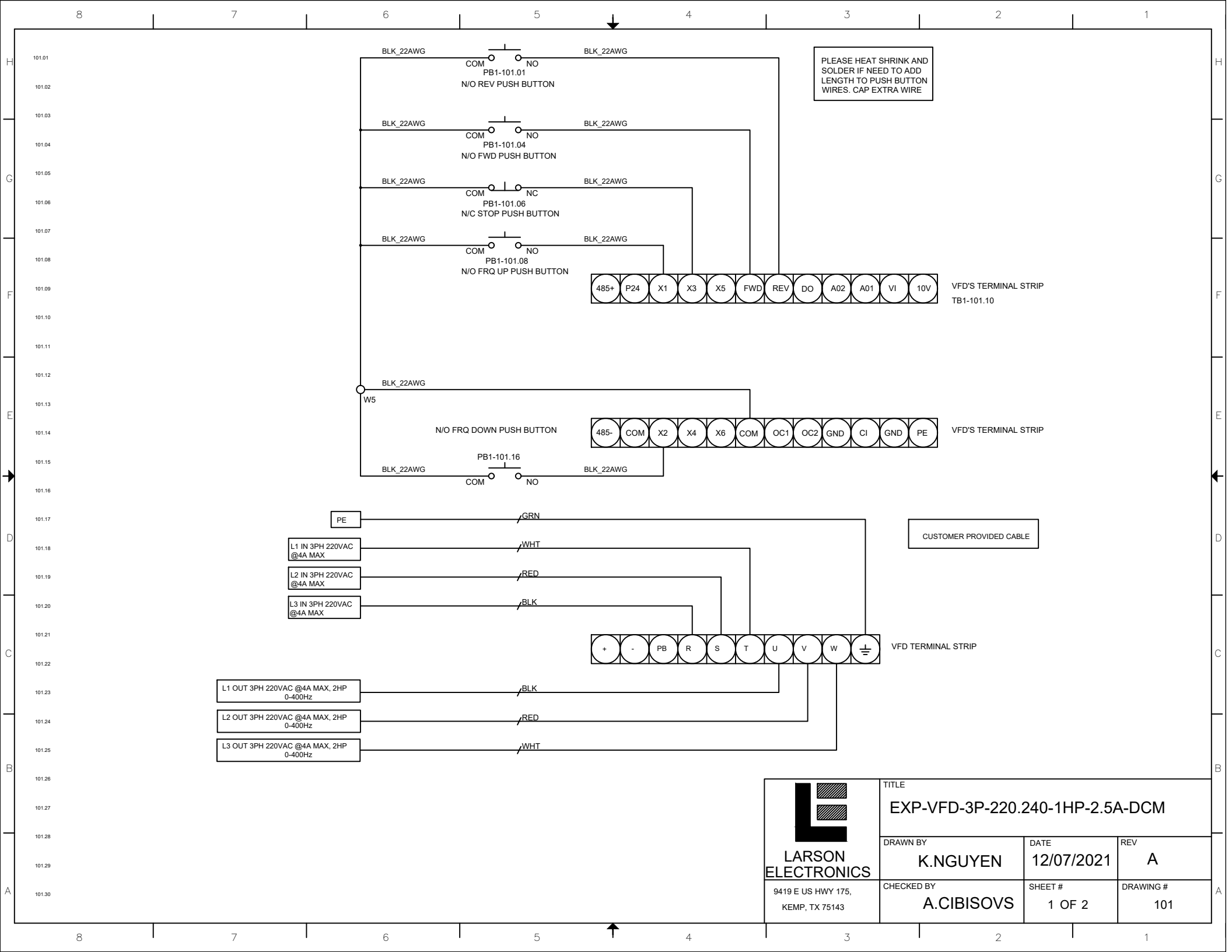
REV	DESCRIPTION	DATE
A	PRODUCTION RELEASE	12/07/2021

EXP-VFD-3P-220.240-1HP-2.5A-DCM

LARSON ELECTRONICS®



LARSON ELECTRONICS

9419 E US HWY 175,
KEMP, TX 75143

TITLE			
EXP-VFD-3P-220.240-1HP-2.5A-DCM			
DRAWN BY	DATE	REV	
K.NGUYEN	12/07/2021	A	
CHECKED BY	SHEET #	DRAWING #	
A.CIBISOVS	1 OF 2	101	

FUNCTION CODE	RANGE	NAME
P0.01	3	FREQUENCY CONTROL CHANNEL SELECTION. RANGE 3: DIGITAL SETTING UP/DOWN TERMINAL GIVEN
P0.02	400	RUNNING FREQUENCY SET RANGE: 400HZ
P0.03	1	RUNNING COMMAND MODE SELECTION RANGE 1: TERMINAL CONTROL MODE
P0.04	00	RUNNING DIRECTION SETTING RANGE : 00 UNIT'S DIGIT: 0= FORWARD TEN'S DIGIT: 0= REV ALLOWED
P0.06	400	MAX OUTPUT FREQUENCY RANGE: 400HZ
P.0.07	400	BASIC RUNNING FREQUENCY RANGE: 400HZ
P0.08	220	MAX OUTPUT VOLTAGE RANGE: 220VAC
P0.19	400	UPPER LIMIT FREQUENCY RANGE: 400HZ
P4.00	14	INPUT TERMINAL X1 FUNCTION SELECTION RANGE 14: FREQUENCY INCREASE COMMAND (UP)
P4.01	15	INPUT TERMINAL X2 FUNCTION SELECTION RANGE 15: FREQUENCY DECREASE COMMAND (DOWN)
P4.02	9	INPUT TERMINAL X3 FUNCTION SELECTION RANGE 9: 3 WIRE CONTROL
P4.08	2	FWD/RED RUNNING MODE SELECTION RANGE 2: 3 WIRE CONTROL MODE 1

TAGS	QTY	CATALOG	DESCRIPTION
TB1-101.10	1	GK3000-2T0015G	2HP 3P 220VAC VFD 1.5KW
PB1-101.01 PB1-101.04 PB1-101.06 PB1-101.08 PB1-101.16	5	UNV00009058	MINI MOMENTARY PUSH BUTTON SPDT
W5	1	UNV00009803	5 HOLES WAGO

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A.CIBISOVS	2 OF 2	102