

**PANEL MARKS:**

**TECHNICAL SPECIFICATIONS**

PANEL TYPE: RL PANELBOARD  
 QUANTITY: 3  
 AMPS: 400A  
 VOLTAGE: 120/240V  
 SYSTEM: 1P3W  
 KAIC: 10 KAIC SC FULLY RATED  
 MATERIAL: ALUMINUM BUS  
 PLATE: TIN PLATE  
 ENCLOSURE: NEMA 1 ENCLOSURE  
 MOUNTING: SURFACE  
 SECTION: 1

**MAIN DISCONNECT DEVICE**

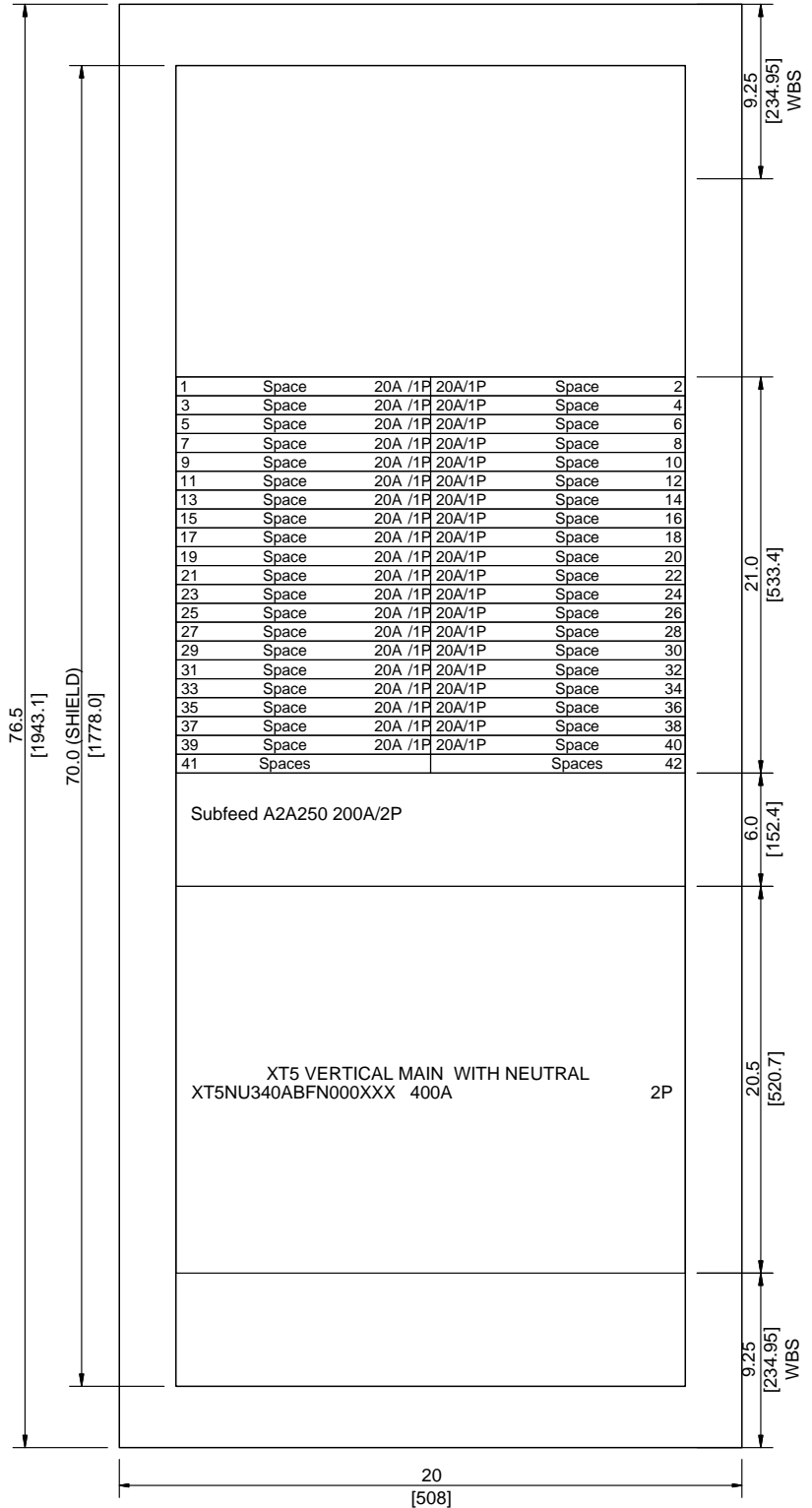
FEED DIR. Bottom  
 TYPE: Breaker  
 AMPS/SENSOR: 400A/  
 CATALOG NO.: XT5NU340ABFN000XXX  
 POLES: 2  
 LUGS: 1-lug/phase 2-cable/lug 2/0 -500 MCM  
 ACCESSORIES: Trip Unit (TMA)

**OPTIONS INCLUDED**

QTY	DESCRIPTION
1	Aluminum Bus Heat Rated
4	Ground-Box bonded TGL2
1	Ground main lug TGL20
1	Quarter Turn Latch

**BRANCH DEVICES**

QTY	AMPS/SENSOR/POLES	DESCRIPTION
1	200A/- / 2P	A2A200TL-2
40	20A /- / 1P	Space THQL1120



PANEL INFORMATION	
INTERIOR	ALF1424JBX AXQ2
INTERIOR	
BOX	AB76B
FRONT	AF76ST
TROUGH	
TROUGH END	
PULL BOX	
DIMENSIONS	76.5"X20"X5.75"

1. WBS - WIRE BENDING SPACE.
2. DRAWING NOT TO SCALE.
3. DIMENSIONS ARE IN INCHES[mm].

FACTORY AUTO-LAYOUT. THE LAYOUT IS NOT SPECIFIED, THE FACTORY MAY CHANGE THE LOCATION OF SOME OF THE BREAKERS.

PROJECT NAME : reliable 400a 1Ph	<b>ABB</b>	PANEL ID: RL Panelboard	PRODUCT NAME: <b>RELIA GEAR LIGHTING PANELBOARD</b>	DRAWING NO.:
CUSTOMER: LITE-SCAPE LIGHTING INC. BURNABY		APPROVED BY:	DATE: 12/08/2022 21:55:15	ITEM NO.:
12/8/2022 9:58:03 PM		REVISION NO.:	QUOTE NO.:	MARKS:
			CA3-00004970	1
			SHEET:	1