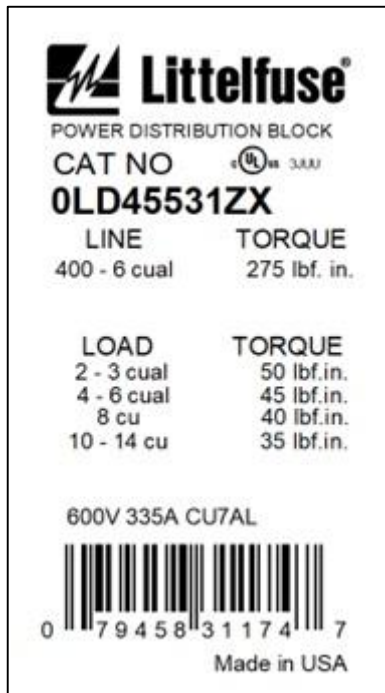
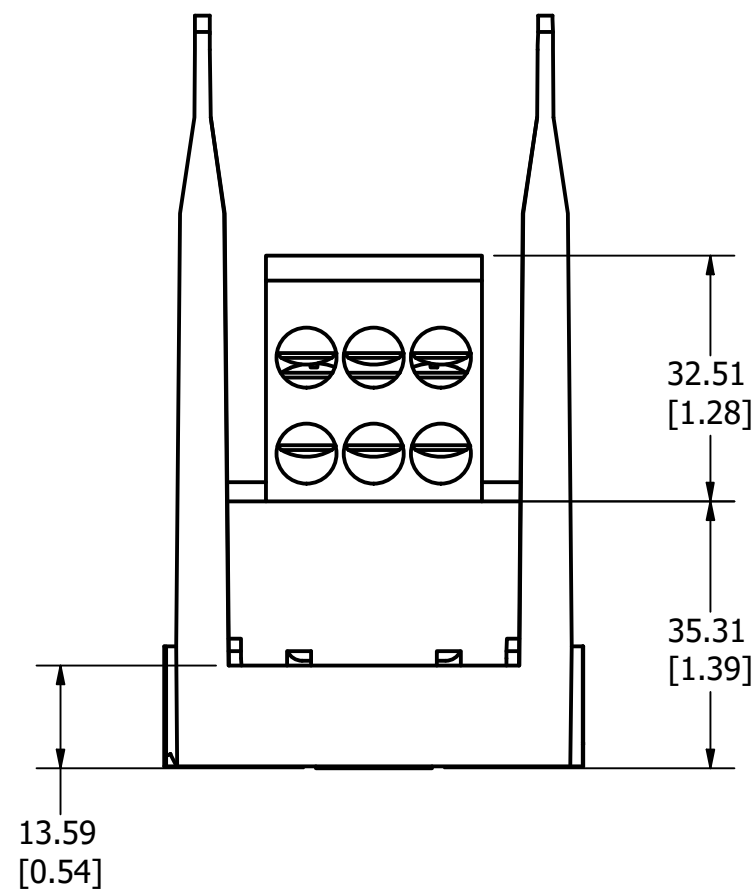
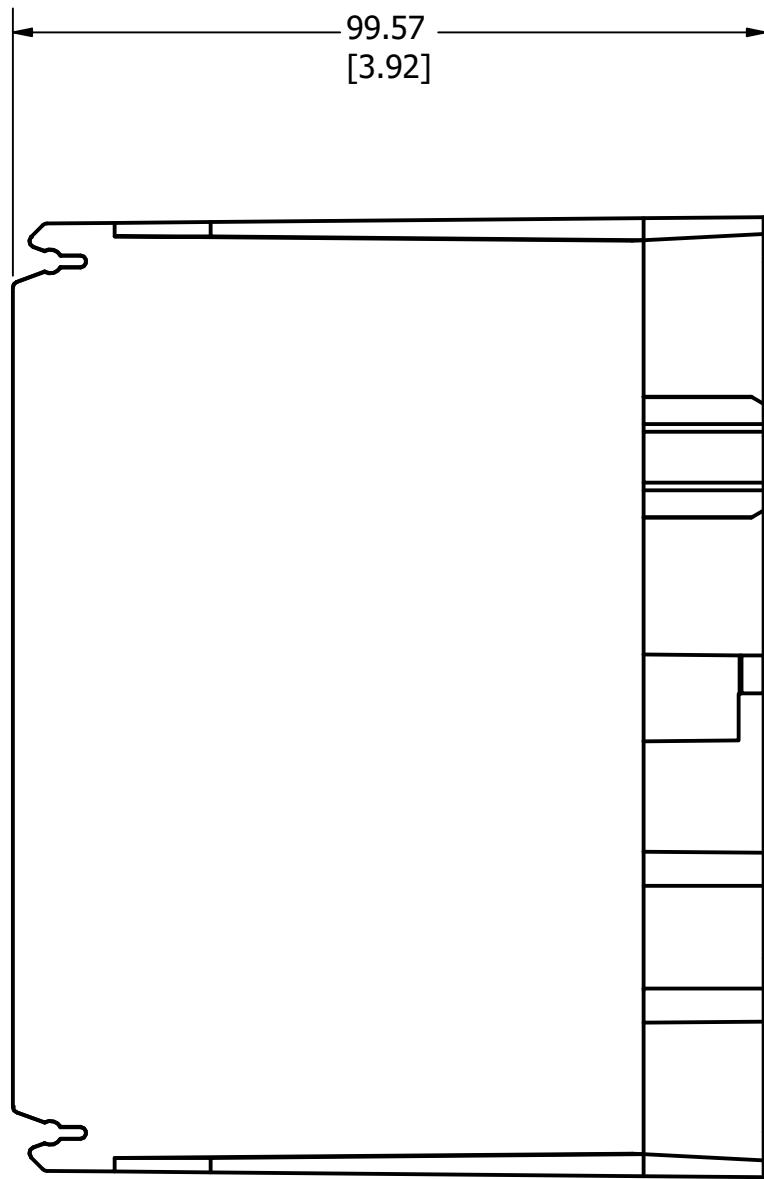
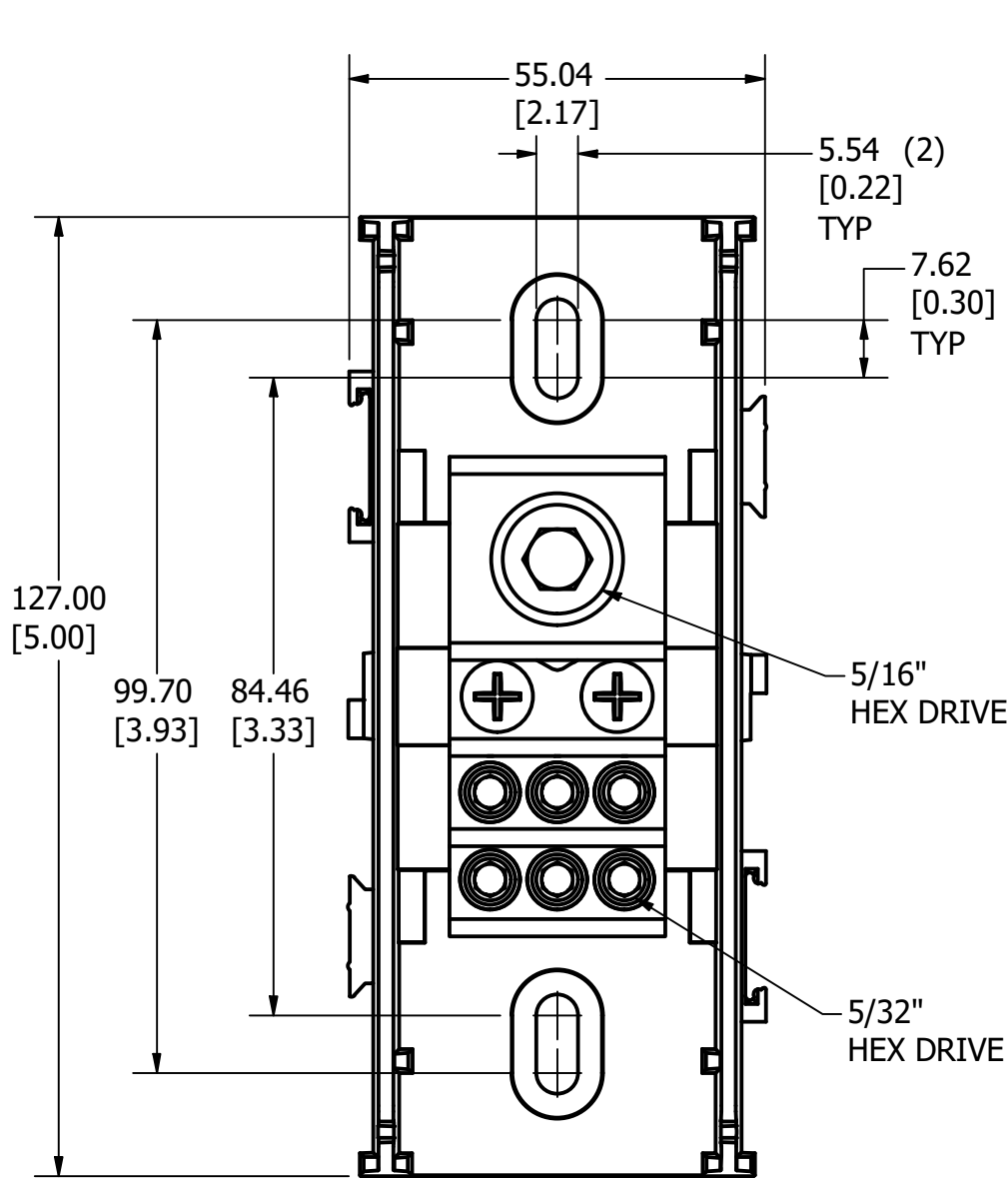


PART NUMBER
OLD45531ZX



Suitable Wire, CU kcmil/AWG			Over-Current Protection Fuse Required Class : Max Amp Rating						SCCR RMS Sym. Amps 600V Max
CLASS	LINE	LOAD	J	T	RK1	RK5	G	CC	
B-C	400 - 3/0	2 - 6	600	600	600	200	60	30	100,000
	400 - 6	2 - 10	300	300	200	100	60	30	100,000
G,H,I	400 - 6	2 - 14	110	110	100	30	60	30	100,000
	250 - 1/0	4 - 10	400	400	400	100	60	30	100,000
	250 - 2	4 - 14	125	125	100	30	60	30	100,000
	400 - 6	4 - 14	None						10,000

PRODUCT LABELS

- NOTES:
1. AGENCY INFORMATION: cULus - UL LISTED TO UL 1953
UL EVALUATED TO CSA 22.2 NO. 158
 2. MATERIALS: INSULATOR BASE: HIGH IMPACT THERMOPLASTIC
FLAMMABILITY RATING UL94V0
TEMP RATING: -40°C TO 125°C (UL RTI)
CONNECTOR: ALUMINUM, TIN PLATED
LINE TERMINAL SCREWS: ALUMINUM, TIN PLATED
LOAD TERMINAL SCREWS: ALUMINUM, NICKEL PLATED
CONNECTOR MOUNTING SCREWS: STEEL, ZINC PLATED
 3. TERMINATION: LINE: COPPER STRANDED & ALUMINUM, 350 KCMIL - #6 AWG
LOAD: COPPER STRANDED, #2 - 14 AWG
SOLID COPPER, #10 - 14 AWG
ALUMINUM, #2 - 6 AWG
 4. MAXIMUM AMP RATING PER POLE: 335A
BASED ON NEC WIRE RATING CODE, 75°C WIRE
PROVIDES SPACING FOR USE IN FEEDER CIRCUITS
AT 251-600V PER UL508A
 5. TORQUE: LINE: 400 KCMIL - #6: 31 N-m (275 lbf-in)
LOAD: #2: 5.6 N-m (50 lbf-in)
#4 - 6: 5.1 N-m (45 lbf-in)
#8: 4.5 N-m (40 lbf-in)
#10 - 14: 4 N-m (35 lbf-in)
 6. MOUNTING: USE #10 FASTENER. TORQUE NOT TO EXCEED
3.4 N-m (30 lbf-in).
- TOLERANCE (UNLESS OTHERWISE SPECIFIED):
1 PLACE ± 2.5mm [0.10]
2 PLACE ± 0.76mm [0.03]
3 PLACE ± 0.381mm [0.015]

NO	COMPONENT NO	DESCRIPTION	QTY/M	U/M
BILL OF MATERIAL				
<S>		CRITICAL CHARACTERISTIC FOR PART SAFETY/COMPLIANCE		
●		DENOTES CRITICAL CHARACTERISTICS.		
CPK		DENOTES CPK DIMENSIONS, -MINIMUM CPK VALUE		
(ST)		DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE. PROCEDURE FOR MEASUREMENT AND TRACKING TO BE DEFINED IN LITTELFUSE INSPECTION INSTRUCTIONS.		
CP		DENOTES CP DIMENSIONS, -MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE.		C
MATL SPEC			FINISH	
DRW myork		DATE 3/2/2023	SCALE NTS	FINISH GOOD WT GRAMS/PIECE
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN BRACKETS [] ARE INCHES DIMENSIONING AND DO NOT INCLUDE PLATING. TOLERANCING TO BE INTERPRETED IN ACCORDANCE WITH ANSI Y14.5M-1994				
3RD ANGLE PROJECTION				
TITLE				
DISTRIBUTION BLOCK 600V, 335A, 1 POLE OUTLINE				
 Littelfuse® CHICAGO, ILLINOIS 60631		REVISION A	DRWG NO. OL-LD45531	SHEET 1 OF 1