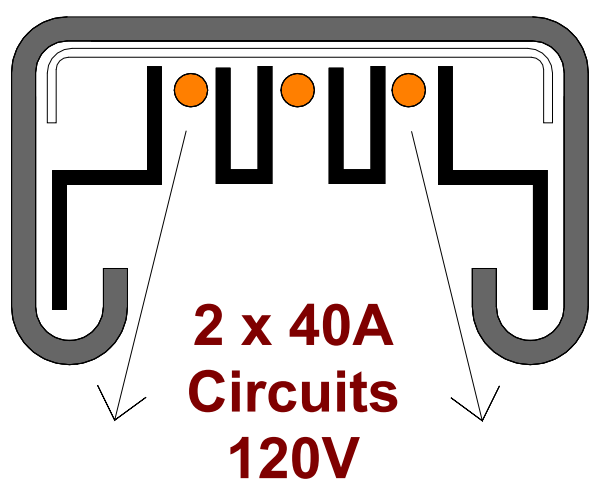
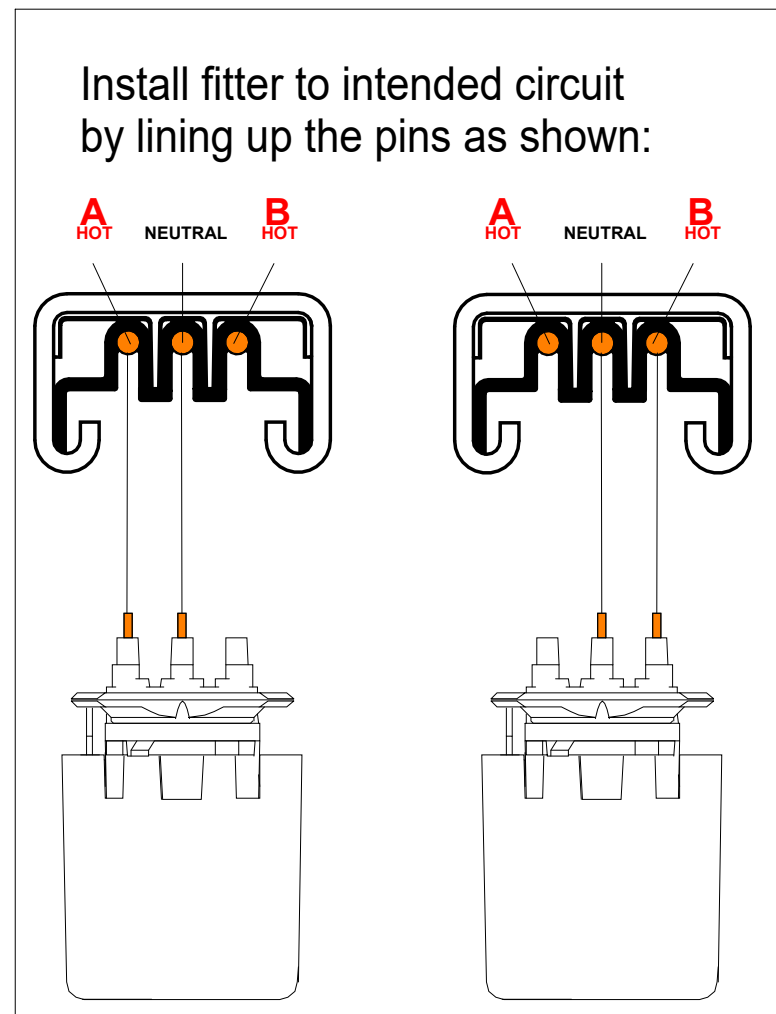


40A Single-Phase (3-Wire) 208V

Parts

	busSTRUT END	CABLE GLIDES	HANGERS	JOINERS	LINE FEEDS
SINGLE DECK	20 AMPS M20-3-40-V-(L)		SET SCREWS HM-S		 P40-3-80- UNIV-CB40-B
	40 AMPS M40-3-80-V-(L)		SET SCREW HD-S	 TWIST AND TURN PLUG-IN D-JB	CROSSOVERS
	EMPTY-STRUT M00-(L)				 PHASE (TYP.) NEUTRAL (TYP.) GND (TYP.) DOUBLE-STRUT NOTE: CIRCUITS X AND Y ON BOTTOM CIRCUITS C' AND D' ON TOP

<p>STREULIT[®] 12 gauge 1" x 1" x 1/8" STREULIT[®] 16 gauge features two 40 Amp cores symmetrically surrounding a center Neutral. The result, two 20 Amp cores with a 20 Amp assembled cable braid. STREULIT[®] 20, alternatively two 40 Amp cores 80 Amps Maximum with the assembled cable braid. STREULIT[®] 40, 2.5, 5, 10, and 20' lengths. Rated for use up to 277/480V. Double decker standard hardware for trunking.</p>	<p>GLAIDED CABLE with BLUE: For use with busWUTHER Hangers/Crossovers. Includes cable-glide and cable braid. STREULIT[®] 40 features a looped threaded 14-40 eye bolt for use with busWUTHER cable-glide.</p>	<p>HANGERS: Single and Double Hangers are for use with busWUTHER. Each is an assembled two-part unit. The busWUTHER Hanger is a threaded stud for use with busWUTHER cable-glide.</p>	<p>JOINERS: Single and Double are for use with busWUTHER. Lengths are joined together mechanically with the 8" steel wedge. Electrical Joiner-Kits include both a Twist & Lock and a Lock and Twist. The Lock and Twist is electrical insulating to bridge power, and continuous grounding exists through the bus bar by means of a permanently affixed copper grounding bar.</p>
<p>LINE FEEDS: For use with Line Feeding single-decked busWUTHER Junction Box features energy code type "limbers" (breakthrough holders) and 3 Pole Fuses. Available up to 277/480V. Can be positioned anywhere along busWUTHER cable-glide.</p>	<p>CROSSOVERS: For use with intersecting busWUTHER. Each is an assembled two-part unit for building grid configurations and bridges. The upper portion includes a threaded stud for use with busWUTHER cable-glide.</p>		



Bill of Materials

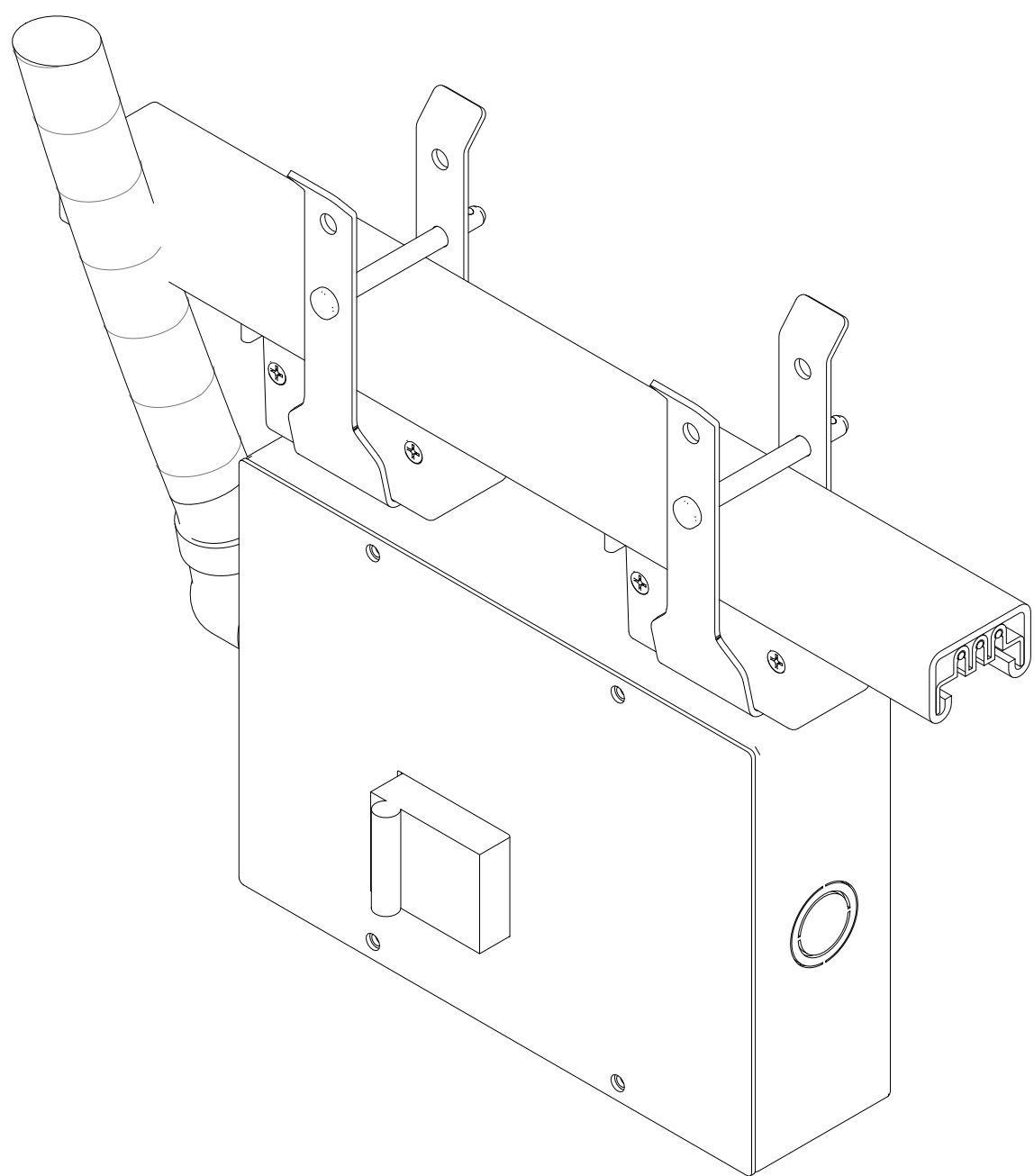
Parts Total					
Type	Comments	Type	Ampacity	Rated Voltage	Count
CABLE GLIDE		CG-15-G			2
DROP		MD15-2-120-CB15-DC-19-W-SB	15 A	120 V	1
DROP		MD40-2-120-CB15-OB-SB-W White	15 A	120 V	1
FEED		P40-3-80-UNIV-CB40-W	40 A	277 V	1
HANGER		HM-S-W WITH 15' CABLE GLIDE			2
LENGTH		M40-3-80-277-07-G-2B	40 A	277 V	1
Grand total					8

Labor Hours

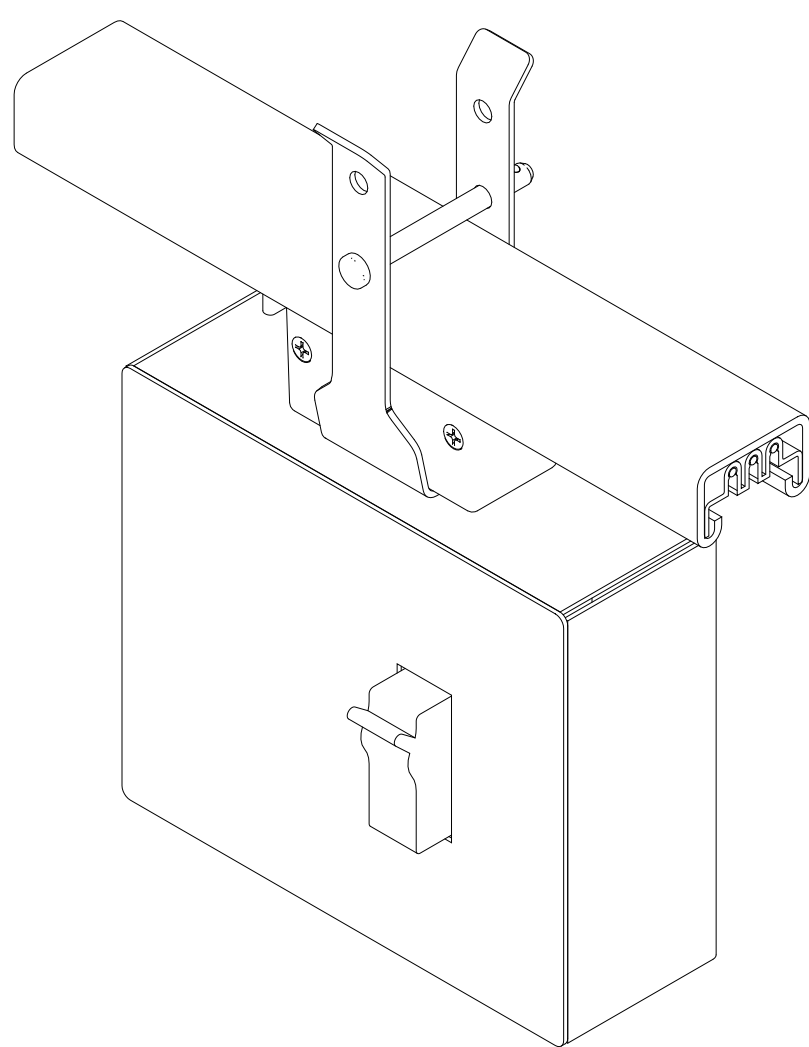
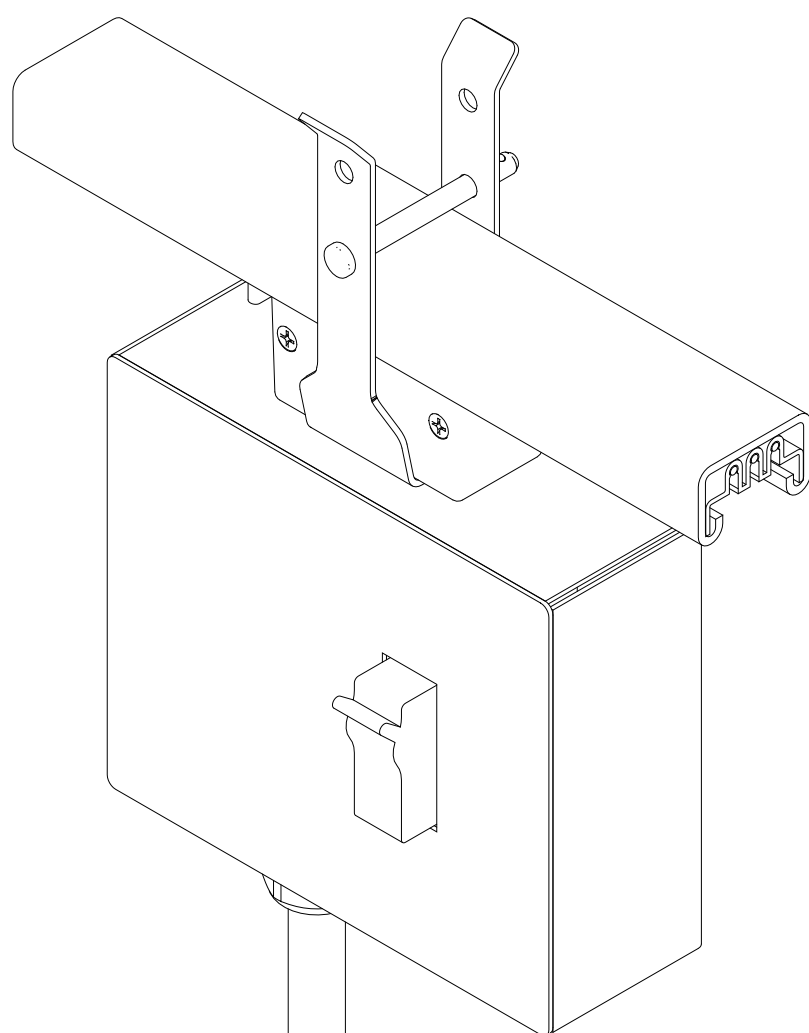
busSTRUT provides time-tested standard labor hours per part, which are then multiplied by the project's Bill of Materials.

Labor Hrs					
Type Comments	Manufacturer	Count	Standardized Labor Min	Standardized Labor Hrs	Total Hrs
DROP	busSTRUT	2	8.00 min	0.13 h	0.27 h
FEED	busSTRUT	1	15.00 min	0.25 h	0.25 h
HANGER	busSTRUT	2	25.00 min	0.42 h	0.83 h
LENGTH	busSTRUT	1	2.75 min	0.05 h	0.05 h
Grand total					1.40 h

ISO Details



DROPPING POWER



Plan

Coordination of Power/Data drops to equipment detailed on Sheet E-b3 Circuiting Plan.

