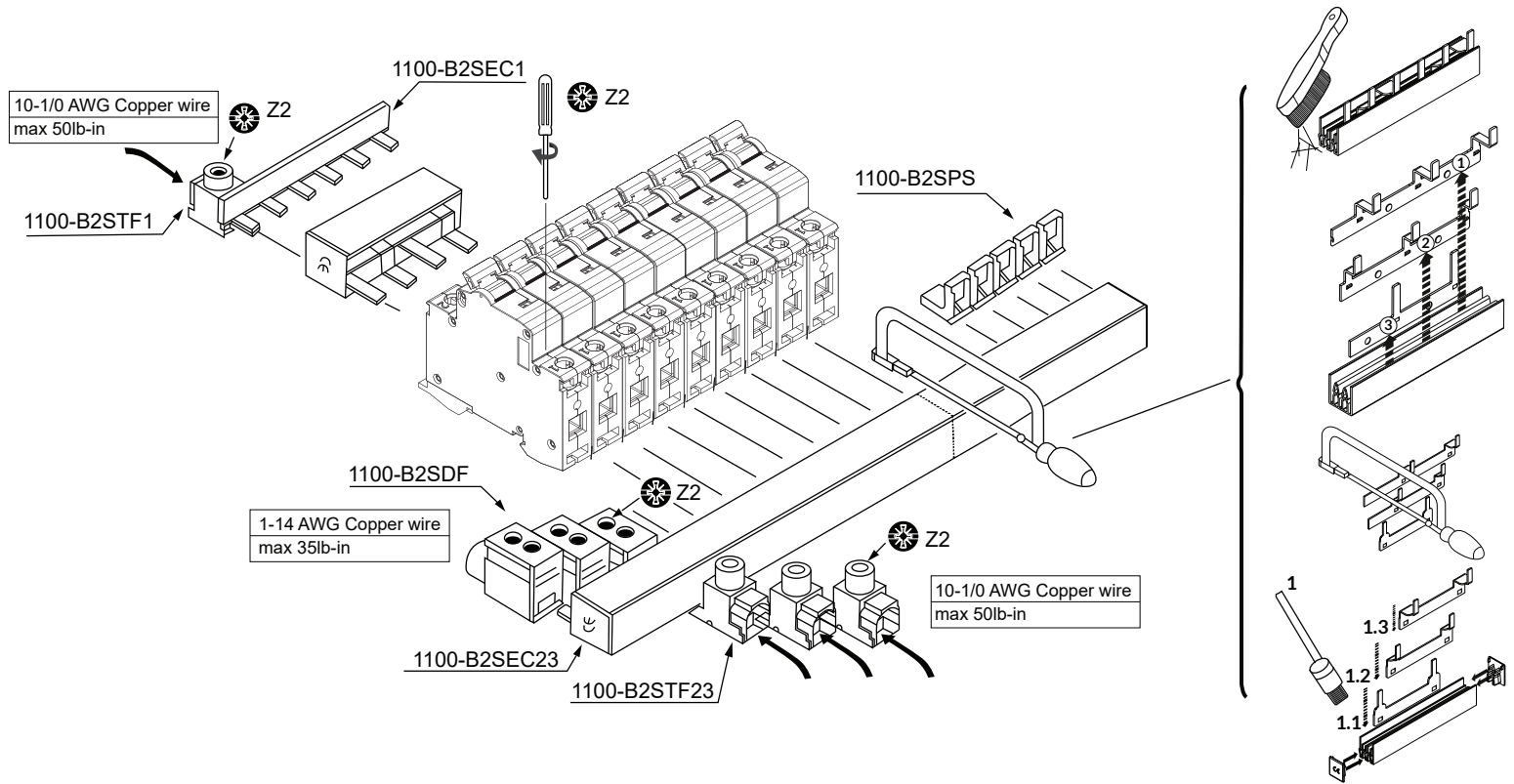


Busbar Systems

(For Use With Series 1100-SP UL 1077 Devices Only)



Installation Instructions



GENERAL SPECIFICATIONS

	UL 508 1100-B2STF1 1100-B2STF23	EN/IEC 60947-2
U_e	1000V AC/DC	
U_{imp}	9.5 kV	
I_e	115A	
	#10-1/0 AWG 60°C Cu	2.5 - 35mm ² Cu
	0.56in	14mm

	UL 508 1100-B2SDF	EN/IEC 60947-2
U_e	1000V AC/DC	
U_{imp}	9.5 kV	
I_e	115A	160A
	#1-14 AWG 75°C Cu	2.5 - 50mm ² Cu
	0.56in	14mm

	UL 508 1100-B2S5xx	EN/IEC 60947-2
U_e	1-Pole: 600V AC / 1000V DC 2 & 3-Pole: 600V AC/DC	
U_{imp}	9.5 kV	

I_e	Cross section
	25mm ²
Infeed at the start of the busbar	100A
Infeed at the start of the busbar	200A*

*NOTE: Two 115A Feeder Terminals required per phase for 200A Center Feed.

WARNING

- Disconnect power before proceeding with any work on this equipment.
- Installation and maintenance by technical personnel only.
- Install products in accordance with the operation instructions and the NEC (U.S. National Electrical Code) regulations or local applicable codes and standards.