



△ Conductors and Conduit △				
Module to Inverter Inverter to SUB	Existing Sub to Gateway (A or B)	A: BAT to Gateway (A or B)	B: Gateway A to MSP	C: Gateway B to MSP
Existing Wires	Existing Wires	THHN/THWN-2	THHN/THWN-2	THHN/THWN-2
		(1) #10 (Black)	(1) #3/0 (Black)	(1) #1 (Black)
		(1) #10 (Red)	(1) #3/0 (Red)	(1) #1 (Red)
		(1) #10 (White)	(1) #3/0 (White)	(1) #1 (White)
		(1) #8 (Green)	(1) #4 (Green)	(1) #6 (Green)
		3/4" EMT Conduit	2" EMT Conduit	1.25" EMT Conduit

NEC 705.12(A)

WARNING

THIS EQUIPMENT FED BY MULTIPLE SOURCES
TOTAL RATING OF ALL OVERCURRENT DEVICES
EXCLUDING MAIN SUPPLY OVERCURRENT DEVICE
SHALL NOT EXCEED AMPACITY OF BUSBAR

COLOR: RED

