



ENGAGE CABLE  
 BLACK - L1  
 RED - L2  
 BLUE - L3  
 WHITE - NEUTRAL  
 GREEN - GROUND

JUNCTION BOX

PHASE A-B

PHASE C-A

PHASE B-C

TERMINATOR CAP  
 INSTALLED ON  
 END OF CABLE

UP TO 25 M215s  
 PER AC BRANCH CIRCUIT

NOTE: The grounding method shown is one of multiple allowable methods.  
 A GEC (grounding electrode conductor) is required only for M215-60-2LL.  
 It is not required for M215-60-2LL-IG.

TO METER  
 OR AC DISTRIBUTION  
 PANEL

ONE 3- POLE 20 AMP  
 CIRCUIT BREAKER  
 PER BRANCH CIRCUIT

NEUTRAL GROUND  
 AC DISTRIBUTION PANEL  
 OR SUBPANEL

120 VAC POWER CABLE

ENVOY COMMUNICATIONS GATEWAY

ETHERNET CONNECTION  
 TO BROADBAND ROUTER

IMPORTANT: Make sure to measure the line-to-line and the line-to-neutral voltage  
 of all service entrance conductors prior to installing any solar equipment. The voltages  
 for the 208 VAC rated microinverters should be within the following ranges:  
 line to line - 183 to 229 VAC, line to neutral - 106 to 132 VAC.

FIELD WIRING DIAGRAM  
 208 VAC THREE PHASE