





































Recommended	Insulation Types for I	PV Systems		
	REQUIRED RESISTANCES	NUMBER OF CABLE	INSTALLATION	RECOMMENDED INSULATION TYPE
	Moisture Sunlight 290°C Fit	e one multiple	Exposed Conduit	
ource-circuit wiring	1 1 1	×	11	USE, USE-2, UF, SE
Output-circuit wiring	×, ×,	 , 	 	USE-2, XHHW-2, RHW-2, THWN-2
nterior wiring	· · · · ·		- <u>-</u>	THHN, THW, RHW, XHHW, RH
				LICE DUM TIME



























Multiple PV source circuits are combined into the PV output circuit within the combiner box.
 Source-Circuit Combiner Boxes
 Cource-Circuit Combiner Boxes
 Cource-Circuit Combiner Boxes
 Cource-Circuit Combiner Boxes

















































































