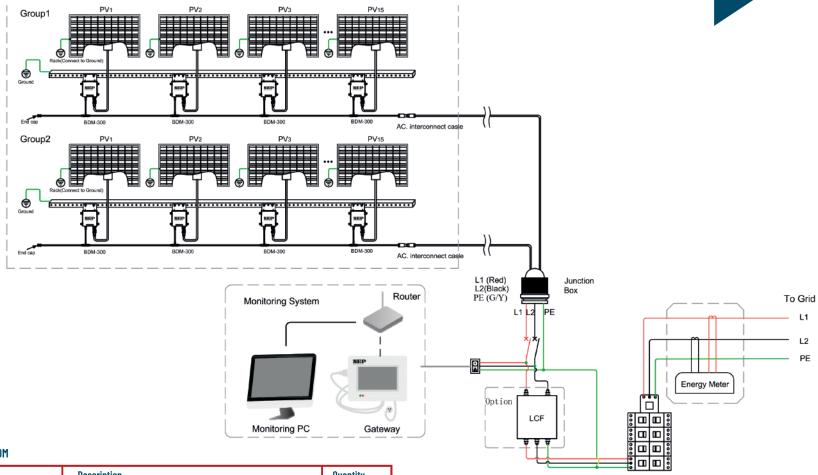
BDM-300 Wiring Diagram, Single phase for U.S.



7.5kW PV System BOM

Specification	Description	Quantity
PV module	PV PANELS (300W)	30
BDM-300	250W Micro Inverter w/ integrated grounding	30
BDG-256	Communication Gateway w/ BDG-256-PC-NA power cord	1
LCF(Line Comunications Filter)		option
Trunk cable drops	12AWG	30
Male Connector		2
AC interconnect cable	16 feet AC cable w/ female conector	2
End cap	male end cap	2

Quantity:		Material:				$\bigoplus \bigoplus$
Designed by:	Checked by:	Approved by:		Date:	Edition:	Scale:
NORTHERN ELECTRIC		Title: 9.0kW PV System (NA)				
		Drawing number:			Sheet 1 of 1	