

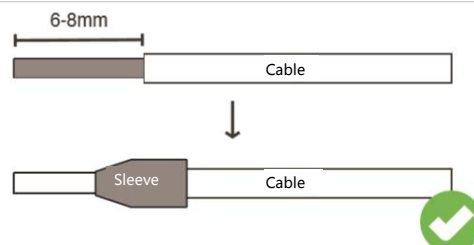
• AC output

Inverter Models	Output Mode	Diagram	Max. Current	Cable Size	Circuit Breaker Model
SPH8048P	Split-phase mode		42A (L1/L2/N)	13mm ² /8 AWG (L1/L2/N)	3P-63A
	Single-phase mode		42A (L1/L2) 84 A (N)	13mm ² /8 AWG (L1/L2) 26mm ² /3 AWG (N)	2P-125A
SPH10048P	Split-phase mode		63A (L1/L2/N)	13mm ² /8 AWG (L1/L2/N)	3P-63A
	Single-phase mode		63A (L1/L2) 126 A (N)	13mm ² /8 AWG (L1/L2) 26mm ² /3 AWG (N)	2P-125A

ⓘ NOTICE

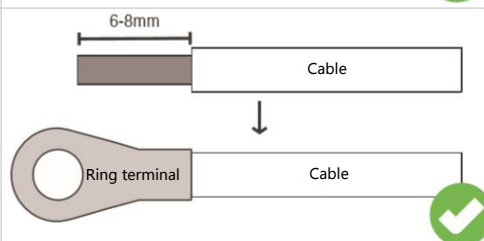
• PV input, AC input, and AC output terminals

1. Use a wire stripper to strip off 6 mm – 8 mm long insulation layer of the cable.
2. Fix a sleeve at the end of the cable (the sleeve is to be prepared by the user)



• Battery terminal

1. Use a wire stripper to strip off 6 mm – 8 mm long insulation layer of the cable.
2. Fix a ring terminal (attached) at the end of the cable



The cable size is for reference only. If the distance between the PV array and the inverter or between the inverter and the battery is long, using thicker cables will reduce voltage drop and improve system performance.