



HiQ
Solar

HiQ Solar TrueString 208V Inverter CBL-208A-XX AC Whip Data Sheet



Features

- Designed and listed for use with the HiQ Solar TrueString 208V
- Available in a variety of lengths: 5, 15, 30, 50 ft.
- 5 conductor (three phases, neutral, and ground)
- 12 AWG stranded copper
- Wet environment, sunlight resistant, 90°C
- TC-ER-rated
- Cable outer diameter 1/2" (13mm)
- Can be cut to length
- Not listed for use with any other inverter

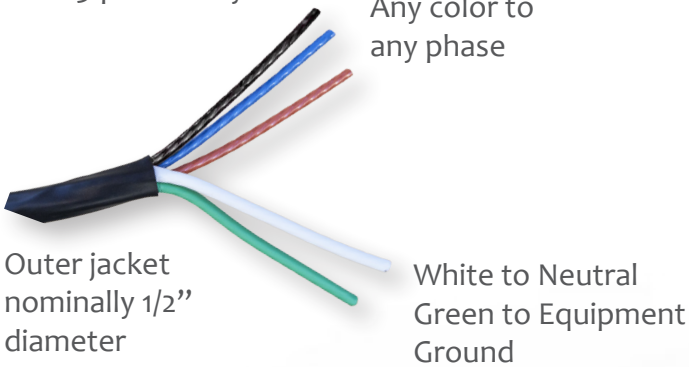




Ordering Guide		
Item	Part Number	Description
TrueString AC Cables	CBL-208A-05	TrueString 208V AC Cable, 5ft. Includes TrueString 208V AC mating connector, other end unterminated.
	CBL-208A-15	TrueString 208V AC Cable, 15ft. Includes TrueString 208V AC mating connector, other end unterminated.
	CBL-208A-30	TrueString 208V AC Cable, 30ft. Includes TrueString 208V AC mating connector, other end unterminated.
	CBL-208A-50	TrueString 208V AC Cable, 50ft. Includes TrueString 208V AC mating connector, other end unterminated.

Example Voltage Drops						
Length (feet)	AWG	Current (A)	Voltage (V)	Voltage Drop (V)	Voltage Drop (%)	Voltage at End (V)
5	12	16.0	120	0.13	0.11%	119.87
15				0.38	0.32%	119.62
30				0.76	0.63%	119.24
50				1.27	1.1%	118.73

208V 3-phase only



AC whip connector

Inverter connector

