



DC-AC Inverter Installation Kit

Model	DC-1000-KIT	100 Amps
	DC-2000-KIT	200 Amps
	DC-2500-KIT	300 Amps
	DC-3500-KIT	400 Amps

Design Features

- Samlex uses only the highest quality of industrial and transportation grade cable. The cables are UL and CSA listed and classified as Type "DLO" or Diesel Locomotive. The inherent nature of the design makes the cable suitable to be used as battery cable in automotive and other renewable energy applications.

Cable Features

- Very wide operating temperature of -40°C to 90°C
- High strand count, annealed, and tinned copper conductors for high flexibility and additional protection against corrosion
- Has three layers of insulation that provide resistance to abrasion, oils, acids and heat
- UL listed to UL Standard UL44 (Thermo set Insulated Wires and Cables)
- CSA listed to CSA Standard C22.2 No. 38 (Thermoplastic Insulated Wires and Cables)

2 YEAR WARRANTY

MODEL	INVERTER	FUSE SIZE	CABLE GAUGE	CABLE LENGTH
DC-1000-KIT	12 V, 600-1000 W 24 V, 600-2000 W	100 A	AWG #4	2 x 10 ft
DC-2000-KIT	12 V, 1000-2000 W 24 V, 2000-3000 W	200 A	AWG #2	2 x 10 ft
DC-2500-KIT	12 V, 2000-2500 W 24 V, 3000-4000 W	300 A	AWG #2½	2 x 10 ft
DC-3500-KIT	12 V, 2500-3500 W 24 V, 4000-6000 W	400 A	AWG #4½	2 x 10 ft

NOTE: Specifications are subject to change without notice