



FLEXware DC Cable Assemblies

System Components and Accessories



Features:

- DC cable assemblies for wiring between inverter/chargers and breakers or DC shunts
- THW type cable assemblies are UL listed and NEC compliant with a maximum voltage rating 1000VDC and temperature rating of 105°C
- Listed for use as battery interconnection cables

FLEXware DC Cable Assemblies Specifications

07/2020

Model	Description	Hole to Hole Length (in/cm)
FW-CABLE250-15R	250A 4/0 AWG (11.7 mm) DC cable 15 inches (38 cm) long with ring terminals on both ends and red heat shrink. For connection from 250ADC breaker to inverter positive terminal.	19 / 48.3
FW-CABLE175-15R	175A 2/O AWG (9.26 mm) DC cable 15 inches (38 cm) long with ring terminals on both ends and red heat shrink. For connection from 175ADC breaker to inverter positive terminal.	19 / 48.3
FW-CABLE250-36R	250A 4/0 AWG (11.7 mm) DC cable 36 inches (91.5 cm) long with ring terminals on both ends and red heat shrink. For connection from 250ADC breaker to inverter positive terminal.	40 / 101.6
FW-CABLE175-36R	175A 2/O AWG (9.26 mm) DC cable 36 inches (91.5 cm) long with ring terminals on both ends and red heat shrink. For connection from 175ADC breaker to inverter positive terminal.	40 / 101.6
FW-CABLE250-36W	250A 4/0 AWG (11.7 mm) DC cable 36 inches (91.5 cm) long with ring terminals on both ends and white heat shrink. For connection from DC current shunt to inverter negative terminal.	40 / 101.6
FW-CABLE175-36W	175A 2/O AWG (9.26 mm) DC cable 36 inches (91.5 cm) long with ring terminals on both ends and white heat shrink. For connection from DC current shunt to inverter negative terminal.	40 / 101.6
FW-CABLE175-120R	175A 2/O AWG (9.26 mm) DC cable 120 inches (305 cm) long with ring terminals on both ends and red heat shrink. For connection from 175ADC breaker to inverter positive terminal.	120 / 305
FW-CABLE175-120W	175A 2/O AWG (9.26 mm) DC cable 120 inches (305 cm) long with ring terminals on both ends and white heat shrink. For connection from DC current shunt to inverter negative terminal.	120 / 305

980-0060-01-00 REV A Preliminary specifications are subject to change.



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