

Cables and connectors for the RD line of standards

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Voltage, Aux Power, and low current (32 amps max) cables and connectors.

The following cables are single input, available in different lengths, either red or black. They are rated at 600V, CAT II, 32 Amps with 4 mm insulated banana connectors on both ends. They can mate to alligator connectors (5210206B, 52102207R), 4mm to 6 mm converter (5210209), or 4mm to spade adapters (5300082, 5300083). Applications: Used to connect the voltage test signal to the potential input of the RD standard, supply auxiliary power in the field and/or jumper the potential signal or auxiliary power signal from one standard to another. Can be used (with 5210209) to jumper the current signal from one RD standard to another.



Black 5210202 Red 5210203



Black 190078 Red 190077

PART #	DESCRIPTION
5210210	Black single input voltage/current cable, 10 ft length
5210211	Red single input voltage/current cable, 10 ft length
5210204	Black single input voltage/current cable, 6.5 ft length
5210205	Red single input voltage/current cable, 6.5 ft length
5210212	Black single input voltage/current cable, 3.25 ft length
5210213	Red single input voltage/current cable, 3.25 ft length
5210202	Black single input voltage/current cable, 1 ft length
5210203	Red single input voltage/current cable, 1 ft length
190077	Red 4mm banana to spade voltage/current cable, 18 inch. Application: Connect RD standard to voltage/current sources or older vintage standards.
190078	Black 4mm banana to spade voltage/current cable, 18 inch.



5210206

Black single insulated 4mm to alligator clip adapter. Application: Adapts 4mm banana to connect to voltage/current sources or older vintage standards.

Black 5210206 Red 5210207

5210207

Red single insulated 4mm to alligator clip adapter



5300082

Red single insulated 4mm to spade adapter. Application: Adapts 4mm banana to connect to voltage/current sources or older vintage standards.

Red 5300082 Black 5300083

5300083

Black single insulated 4mm to spade adapter



5210209

Red 4mm to 6mm banana converter. Application: Converts the standard 4mm banana plug to 6mm current inputs on RD standard

5210209



194015

120 VAC Auxiliary Power input cable for RD standard. Length is 10 feet. Application: Supply auxiliary power to the RD standard from a wall outlet.



5300017

Red 4 mm insulated banana plug. Application: Repair existing voltage cable or create custom voltage lead lengths. (Available in Black: 5300018)

194015



High Current Leads and Connectors: 6 AWG wire, flexible silicon jacket

5460060

Right Angle Current Adapter, .25 inch to 6mm Application: Used to adapt existing .25 inch stud current connectors to 6mm plugs. Provides a low profile current input to RD standards. Ideal for existing load boxes.

5460060



190080

Current Jumper, 6 mm to .25 inch, 2 ft length. Application: Connect current from an RD standard to a standard with .25 inch inputs

190080



190082

190074

0.25 ft Current Jumper, 6 mm insulated connectors on both ends. Application: Used to jumper two current inputs of an RD standard when running current into multiple inputs.

190082

1.25 ft Current Jumper, 6 mm insulated connectors on both ends. Application: Connect current from one RD standard to another.



190090

190090

3 ft current cable, 6 mm insulated connector on ONE end ONLY. Application: Used to connect to the current input of an RD standard. Second end of cable can be adapted by customer to fit current source.

190091

6 ft current cable, 6 mm insulated connector on ONE end ONLY.



5210200 and 5210201

190092

9 ft current cable, 6 mm insulated connector on ONE end ONLY.

5210200

Insulated 6 mm Current Plug with No Sleeve
Application: Used to repair existing high current leads or to create custom high current lead lengths.



194014

5210201 (Qty 6) Sleeve for 6 mm current plug SN# 5210200

Analog Sense and Communications Cables

194014

Mini jack to BNC cable. Length = 10 feet.
Application: Used to connect analog signal output of an energy meter to the Analog Sense Input BNC connector of the RD standard.



194100

194100

Black Alligator and Red Alligator to BNC cable. Length = 10 feet. Application: Used to connect analog signal output of an energy meter to the Analog Sense Input BNC of the RD standard.

194201

Serial Communication Cable – DB9F shell connection to RJ45 connection. Application: Used to connect the serial port of a personal computer to the serial input of the RD standard.