

Large Current Load Cable

DC14-2P3M-M12M8

DC38-2P3M-M12M8

DC80-2P3M-M10M10

DC80-2P3M-M12M8

DC80-2P3M-M12M12

DC150-2P3M-M12M12

DC150-4P3M-M12M12

DC200-4P3M-M12M12

DC600-2P3M-M12M12

Safety Precautions

Indicates a potentially hazardous situation which, if ignored, could result in death or serious injury.

⚠ WARNING Risk of electric shock. Do not touch High voltage load cables when the output is turned on.

Warranty

Warranty Period

Before delivery, our products have undergone strict testing and inspections and have been found to comply with the specifications. We offer different warranty periods for different product models. If the product should become defective within the specific warranty period applied to the product model after the date of purchase, we will repair the product or replace it with a new one for free. In a case in which the customer concluded a separate agreement with us regarding the warranty period, the conditions of the warranty period are applied based on such agreement.

Scope of Warranty

If the product should become defective within the warranty period, we will repair the product or replace it with a new one. However, the warranty does not cover:

- Failure or damage caused by use that is not in accordance with the Operation Manual, misuse, or neglect.
- Failure or damage during transportation after delivery.
- Failure or damage caused by improper modification, adjustment, or repair.
- Failure or damage caused by an Act of God, fire, or other events beyond our control.
- Failure or damage caused by use in a corrosive atmosphere, a dusty environment, or an environment where salt damage occurs or contamination by liquid or foreign matters is likely to occur.
- Failure or damage due to causes that are not attributable to us.

Disclaimer

Regardless of the warranty period, in no event shall we be liable for loss of opportunity or profit caused by the failure of our product, or initial or secondary damages, accident compensation, damages to products other than our products, or compensation for other operations caused by unavoidable circumstances that we may or may not have foreseen.

Disposal

Dispose of the product in accordance with your local regulations.

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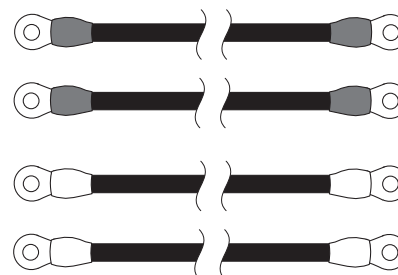
DC80-2P3M-M12M12

DC150-2P3M-M12M12

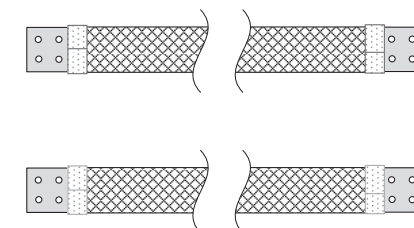


DC150-4P3M-M12M12

DC200-4P3M-M12M12



DC600-2P3M-M12M12



	DC14-2P3M-M12M8	DC38-2P3M-M12M8	DC80-2P3M-M10M10	DC80-2P3M-M12M8
Maximum allowable voltage	650 V	650 V	600 V	650 V
Maximum allowable current	50 A	100 A	200 A	200 A
Maximum allowable temperature	75 °C (167 °F)	75 °C (167 °F)	105 °C (221 °F)	75 °C (167 °F)
Crimp terminal	M12 / M8	M12 / M8	M10 / M10	M12 / M8
Nominal Cross-Sectional Area	14 mm ² (equivalent to AWG5)	38 mm ² (equivalent to AWG1)	80 mm ² (equivalent to AWG3/0)	80 mm ² (equivalent to AWG3/0)
Total length	Approx. 3 m (118.11 in)	Approx. 3 m (118.11 in)	Approx. 3 m (118.11 in)	Approx. 3 m (118.11 in)
Weight (per cable)	Approx. 500 g (1.10 lb)	Approx. 1.4 kg (3.09 lb)	Approx. 3 kg (6.6 lb)	Approx. 2.8 kg (6.17 lb)
Number of cables	2 pcs.	2 pcs.	2 pcs.	2 pcs.
Flame resistance grade	JIS-C-3005	JIS-C-3005	VW-1	JIS-C-3005
Accessories: Cable ties	4 pcs.	4 pcs.	4 pcs.	4 pcs.

	DC80-2P3M-M12M12	DC150-2P3M-M12M12	DC150-4P3M-M12M12	DC200-4P3M-M12M12	DC600-2P3M-M12M12
Maximum allowable voltage	650 V	650 V	650 V	600 V	150 V
Maximum allowable current	200 A	300 A	500 A	800 A	1 000 A
Maximum allowable temperature	75 °C (167 °F)	75 °C (167 °F)	75 °C (167 °F)	75 °C (167 °F)	80 °C (176 °F)
Crimp terminal	M12 / M12	M12 / M12	M12 / M12	M12/M12	M12 / M12
Nominal Cross-Sectional Area	80 mm ² (equivalent to AWG3/0)	150 mm ² (equivalent to AWG6/0)	150 mm ² (equivalent to AWG6/0)	200 mm ²	600 mm ²
Total length	Approx. 3 m (118.11 in)	Approx. 3 m (118.11 in)	Approx. 3 m (118.11 in)	Approx. 3 m (118.11 in)	Approx. 3 m (118.11 in)
Weight (per cable)	Approx. 2.8 kg (6.17 lb)	Approx. 5 kg (11.02 lb)	Approx. 5 kg (11.02 lb)	Approx. 6.5 kg (14.33 lb)	Approx. 20 kg (44.09 lb)
Number of cables	2 pcs.	2 pcs.	4 pcs.	4 本	2 pcs.
Flame resistance grade	JIS-C-3005	JIS-C-3005	JIS-C-3005	JIS-C-3005	Equivalent to UL224
Accessories: Cable ties	4 pcs.	4 pcs.	8 pcs.	8 pcs.	6 pcs.