

Lead-wire Cable



This is the lead-wire cable that connects to the gage terminal for wiring.

Lineup

Model	Operating Temperature (°C)	Conductor Materials	Nominal Cross Sectional Area of Conductor (mm ²)	Number of Strands/ Wire Diam. (mm)	Reciprocating Resistance per Meter (Ω)	Coated Wire Diameter (mm)	Lengths (m)
Vinyl-coated flat 3-wire cable L-2	-10 to 80	Copper	0.30	12/φ0.18	0.12	φ2.30	100
Fluoroplastic-coated high/low-temp. 3-wire cable L-3	-269 to 250	Tin-plated copper	0.14	7/φ0.16	0.28	φ0.98	50
Vinyl-coated flat 2-wire cable L-5	-10 to 80	Copper	0.50	20/φ0.18	0.07	φ2.50	100
Vinyl-coated flat 2-wire cable L-6*1	-10 to 80	Copper	0.08	7/φ0.12	0.44	φ1.00	
Vinyl-coated flat 3-wire cable L-7*2	-10 to 80	Copper	0.08	7/φ0.12	0.44	φ1.00	
Vinyl-coated flat 2-wire cable L-9*1	-10 to 80	Copper	0.11	10/φ0.12	0.32	φ1.00	
Vinyl-coated flat 3-wire cable L-10*2	-10 to 80	Copper	0.11	10/φ0.12	0.32	φ1.00	
Mid-temperature 2-wire cable L-11	-100 to 150	Tin-plated copper	0.08	7/φ0.12	0.44	φ0.86	
Mid-temperature 3-wire cable L-12	-100 to 150	Tin-plated copper	0.08	7/φ0.12	0.44	φ0.86	
Vinyl-coated normal-temperature low-noise 3-wire cable L-13	-10 to 80	Tin-plated copper	0.09	7/φ0.13	0.46	φ3.50	10
Chloroprene-coated normal-temperature low-noise 4-wire cable L-14	-50 to 90	Tin-plated copper	0.08	7/φ0.12	0.48	φ4.00	
Fluoroplastic-coated high/low-temp. low-noise 3-wire cable L-15	-269 to 250	Silver-plated copper	0.08	7/φ0.12	0.48	φ2.50	
Fluoroplastic-coated high/low-temp. low-noise 4-wire cable L-16	-269 to 250	Silver-plated copper	0.08	7/φ0.12	0.48	φ3.30	10
High-temperature 3-wire cable L-18	0 to 350	Nickel-plated copper	0.05	1/φ0.26	0.85	φ0.9	30
Fluoroplastic-coated high/low-temperature 3-wire cable L-19	-269 to 250	Nickel-plated copper	0.03	1/φ0.2	1.12	φ0.5	50

*1 These models have a suffix R, W, G, Y or B indicating the coating color; red, white, green, yellow or black. E.g. L-6B: Black vinyl coated.

*2 These models have a suffix WR, WL or WY indicating the stripe color; red, blue or yellow on white vinyl coating. E.g. L-7WR: Red stripes on white coating



Bridge Box

Cable & Connector

Other