

Type W - Multiconductor - 5-Conductor

Type W - Multi Conductor
600 Volt to 2000 Volt
90°C - UL



*Product images are for illustrative purposes only and may differ from the actual product.

Category Conductor Description:

- Fully annealed stranded bare copper

Category Insulation Description:

- EPR for use to 90°C

Category Jacket Description:

- Thermoset CPE

Applications:

- Mining equipment, cranes, conveyors, and mobile equipment
- Excellent impact resistance
- Withstands severe environmental conditions
- Resistant to heat, acids, oil, moisture, and most chemicals

Standards:

- ICEA S-75-381/NEMA WC-58
- UL Type W
- MSHA Approved
- Sunlight Resistant

Color Code Chart	
# of Conductors	Color
1	Black
2	White
3	Green
4	Red
5	Orange
6	Lt Blue
7	White/Black Stripe
8	Red/Black Stripe

9	Green/Black Stripe
10	Orange/Black Stripe
11	Light Blue/Black Stripe
12	Black/White Stripe
13	Red/White Stripe
14	Green/White Stripe
15	Light Blue/White Stripe
16	Black/Red Stripe
17	White/Red Stripe
18	Orange/Red Stripe
19	Light Blue/Red Stripe
20	Red/Green Stripe
21	Orange/Green Stripe
22	Black
23	White
24	Green
25	Red

Part Number Table

Part#	Gauge	Conductors	Stranding	Insulation Thickness	Outside Diameter Inches	Material Weight (Lbs./M')
B50805	8	5	133	0.06	1.03	650
B50605	6	5	259	0.06	1.17	915
B50405	4	5	259	0.06	1.36	1320
B50205	2	5	259	0.08	1.595	1925
B50105	1	5	259	0.08	1.895	2541
B51/005	1/0	5	259	0.08	1.9	2885
B52/005	2/0	5	259	0.08	2.06	3630
B53/005	3/0	5	420	0.08	2.26	4900
B54/005	4/0	5	516	0.08	2.425	5980

Note: The data shown are approximate and subject to standard industry and manufacturer tolerances

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