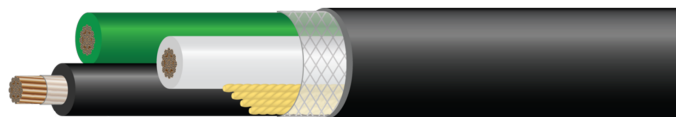


MULTI-CONDUCTOR TYPE W ROUND POWER CABLE (3 CONDUCTOR)

- Portable Power Cable
- 2000 V
- 90 °C (UL)



APPLICATIONS:

Industrial and light-to-medium-duty mining applications. Heavy-duty service as power supply cable. AC systems (grounded and ungrounded). Mobile and portable electrical equipment. Motor and battery leads. 2-conductor cables—use on DC or AC single-phase systems where grounding is not required. 3-conductor cables—use on AC systems where no grounding is required or on DC systems with one conductor for grounding. 4-conductor cables—use on two- or three-phase AC systems with one conductor used for grounding. 5-conductor cables—use in applications where separating the system neutral from the frame ground is required.

CONSTRUCTION:

- 1 Conductor: Stranded bare copper
- 2 Insulation: Color-coded EPDM (see color code chart below)
- 3 Jacket: Black CPE

STANDARDS & RATINGS:

- UL Type W
- MSHA Approved

Part Number	No. of Conductor	Size (AWG or MCM)	Stranding	Nominal Conductor O.D.	Nominal Insulation Thickness	Nominal O.D.	Current Amps (1)	Approx Weight (lbs/1M FT)
07W-0803-01	3	8	133	0.160"	0.060"	0.925"	74	470
07W-0603-01	3	6	259	0.198"	0.060"	0.995"	99	625
07W-0403-01	3	4	259	0.245"	0.060"	1.125"	130	840
07W-0203-01	3	2	259	0.297"	0.080"	1.285"	174	1190
07W-0103-01	3	1	259	0.353"	0.080"	1.490"	202	1655
07W-1013-01	3	1/0	259	0.385"	0.080"	1.585"	234	1995
07W-2023-01	3	2/0	259	0.442"	0.080"	1.680"	271	2380
07W-3033-01	3	3/0	259	0.480"	0.080"	1.815"	313	2990
07W-4043-01	3	4/0	259	0.555"	0.080"	1.950"	361	3385
07W-2503-01	3	250	627	0.615"	0.095"	2.390"	402	5070
07W-3503-01	3	350	855	0.725"	0.095"	2.680"	495	6570
07W-5003-01	3	500	1235	0.880"	0.095"	3.030"	613	8700

Color Code Chart: 3 conductor - Black, White, Green / (1) Ampacities based on 90°C conductor and 30°C ambient temperature per Table 400.5(A)(2) of the National Electrical Code®.