

Little Rock
800-945-5542

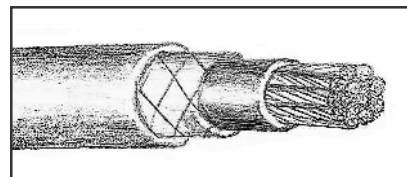
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INDUSTRIAL CORD PRODUCTS

SINGLE CONDUCTOR

90°C UL Type W 600/2000 Volt

Type RHH/RHW Portable Power Cable

Application: For use as portable power systems, entertainment industry activities such as theatre, television, night clubs, motion pictures, mobile communication vans, spotlights and sound permanent or temporary power. Permanent wiring of 600 volt power supplies, hoists, cranes and other applications where flexible power leads must be installed in conduit or raceways.

Specifications:

- **Conductor:** 8 - 500 MCM fully annealed stranded bare copper
- **Insulation:** Premium grade 90°C EPDM
- **Jacket:** Black CPE, Temperature range of -40°C to + 90°C Voltage rating of 600 volt Type RHH/RHW 2000 volt Type W
- **Jacket Marking:** TYPE W PORTABLE POWER CABLE (UL) DRY 90°C WET 75°C 2000V SUNLIGHT RESISTANT - P(#)-MSHA-(SIZE)-TYPE RHH OR RHW (UL) 600V
- Water and sunlight resistant
- Designed to withstand severe environmental conditions. Withstands exposure to oil, acids, alkalies, heat, flame, moisture and chemicals.
- Meets or exceeds flame test requirements of MSHA, IEEE, ICEA, and UL

- Industrial Approvals: ICEA S-75-381 NEMA WC-58 UL TYPE W and RHH or RHW-2 MSHA approved

- Packaging: lengths cut to order

Catalog No.	No. of Conductors	Size AWG	Conductor Strand	Nominal Insulation Thickness		Nominal Overall Diameter		Current Amps*	Net Weight LBS/M'
				Inches	mm	Inches	mm		
P01N1	1	8	133	.060	1.52	.450	11.93	83	140
P02N1	1	6	259	.060	1.52	.530	13.46	109	205
P03N1	1	4	259	.060	1.52	.585	14.86	145	275
P04N1	1	2	259	.060	1.52	.630	16.00	192	365
P05N1	1	1	259	.080	2.03	.745	18.92	223	475
P06N1	1	1/0	259	.080	2.03	.780	19.81	258	555
P07N1	1	2/0	259	.080	2.03	.845	21.46	298	675
P08N1	1	3/0	259	.080	2.03	.910	23.11	345	805
P09N1	1	4/0	259	.080	2.03	.970	24.64	400	965
P10N1	1	250	627	.095	2.41	1.035	26.29	445	1165
P11N1	1	350	855	.095	2.41	1.130	28.72	552	1520
P12N1	1	500	1235	.095	2.41	1.300	33.02	695	2100

* These ampacities are based on a conductor temperature of 90°C and an ambient air temperature of 40°C per ICEA PUB-S-75-381 NEMA WC-8 (latest edition). For ampacities per National Electric Code requirements, refer to the latest NEC edition.

*Shipping Tolerance +/- 10%

1-800-945-5542

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