

TRYPSTAR™
UL TYPE PPE / TPE
C(UL) TYPE PPC / TPE
PORTABLE POWER CABLE

TRYPSTAR brand UL / C(UL) listed portable power cable (E 204219), manufactured to UL standard 1581, displays excellent durability and flexibility under the most challenging operating conditions. It is furnished with a 30 ga. (class K) ASTM Class B flexible soft drawn electrolytic copper. A water-resistant safety insulator separates the outer sheath, which is composed of a -45°C to +90°C thermoplastic compound (FT-5). The compound's low temperature brittle break point is -65°C. The cable will withstand abrasion, temperature extremes, and long periods of immersion in water, oil or acid. It is UL rated at 2000 volts; C(UL) 600 volts for continuous use. Special care and consideration was given in the manufacture of this product to provide long-term, quality performance at all operating temperatures.

Construction: Rope stranded copper conductor, colored safety separator. Insulation is composed of water, acid, ozone and chemical resistant thermoplastic rubber compound.

Sample Print: (UL) TYPE PPE 2000V 90°C 75°C WET E204219 C(UL) PPC/TPE FT-5 600V 90°C OIL RESISTANT

Use: Designed for use with industrial equipment, including portable generators, chillers, air conditioning, motor and welding leads, submersible wells, grounding, heavy tools, power extensions, marine dockside, mining and oil drilling applications.

Temperature Rating: -45°C to +90°C

Size	Stranding # / Construction	Bare Conductor Nominal OD (Inches)	Nominal Finished OD (Inches)	Approximate Weight (Lbs. / M Ft.)
8	168 7 x 24 / 30	0.1500	0.485	162
6	266 7 x 38 / 30	0.1920	0.525	197
4	420 7 x 60 / 30	0.2520	0.582	204
2	665 7 x 95 / 30	0.3200	0.650	315
1	833 7 x 119 / 30	0.3540	0.725	376
1/0	1064 7 x 152 / 30	0.3970	0.775	480
2/0	1330 19 x 70 / 30	0.4500	0.820	603
3/0	1672 19 x 88 / 30	0.5100	0.880	716
4/0	2109 19 x 111 / 30	0.5800	0.965	895