

EcoWire® 600 V

mPPE Hook-Up Wire



Innovative EcoWire combines increased performance with a minimized environmental impact.

Compared to PVC wire, EcoWire's mPPE insulation allows wire that is:

- Up to 45% smaller in diameter
- Up to 40% lighter
- Zero halogen, with no heavy metal pigments
- 100% recyclable

Temperature Range

-40°C to +105°C (EcoWire)

-40°C to +110°C (EcoWire Plus)

Materials

- Stranded or solid tinned copper conductors
- mPPE insulation

Approvals

- UL AWM 11028 VW-1
- CSA AWM I A/B FT1
- IEC 60332-2 Flame Behavior
- RoHS Compliant
- REACH Compliant
- Zero Halogen
- CE Compliant

Availability

100 ft (30.5 m)

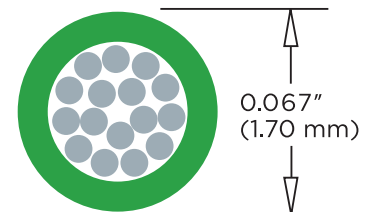
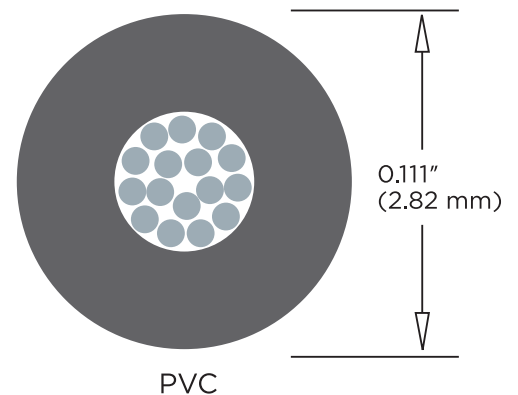
1000 ft (305 m)

5000 ft (1524 m)

25,000 ft (7620 m) drum



18 AWG (0.82 mm²) Wire



EcoWire

EcoWire

Part No.	Conductor Size		Stranding		Insulation Thickness		Wire Diameter	
	AWG	mm²	AWG	mm	Inch	mm	Inch	mm
6710	28	0.08	7/36	7 x 0.12	0.010	0.25	0.034	0.86
6711	26	0.13	7/34	7 x 0.16	0.010	0.25	0.038	0.97
6712	24	0.20	7/32	7 x 0.20	0.010	0.25	0.043	1.09
6713	22	0.32	7/30	7 x 0.25	0.010	0.25	0.049	1.24
6714	20	0.52	10/30	10 x 0.25	0.010	0.25	0.055	1.40
6715	18	0.82	16/30	16 x 0.25	0.010	0.25	0.067	1.70
6715S	18	0.82	Solid	Solid	0.010	0.25	0.059	1.50
6716	16	1.30	26/30	26 x 0.25	0.011	0.28	0.081	2.06
6717	14	2.08	41/30	41 x 0.25	0.011	0.28	0.096	2.44
6717S	14	2.08	Solid	Solid	0.011	0.28	0.086	2.18
6718	12	3.30	65/30	65 x 0.25	0.012	0.30	0.117	2.97
6719	10	5.26	105/30	105 x 0.25	0.012	0.30	0.142	3.66

White, Black, Red, Green, Yellow, Blue, Brown, Orange, Slate, Violet, Yellow/Green, Dark Blue

