

Eco-DaFlex Wire UL 11028 105°C 600V

Description: Daburn Eco-DaFlex Wire is a UL certified environmentally friendly hook-up wire. Eco-DaFlex is RoHS and WEEE compliant because it does not contain any hazardous substances and, therefore, can be easily recycled. Eco-DaFlex is designed with modified polyphenylene ether (mPPE) thermoplastic, a zero-halogen insulation absent of any heavy metal pigments. When compared to PVC, mPPE is a 40% lighter, offers a 45% smaller diameter, and is a tougher more durable option. Conductors are tinned copper. This wire meets UL Style 11028.

Eco-DaFlex Wire is manufactured by Daburn Electronics & Cable and equivalent to Alpha EcoWire® 6710 through 6719. EcoWire® and EcoFlex® are registered trademarks of Alpha Wire.

Operating Temperature: -40°C to +105°C

Voltage Rating: 600 Volts UL

Flammability Test: UL VW-1 and CSA FT1

UL AWM 11028 and CSA AWM 1 A

This series is **RoHS**, **Reach** and **WEEE** compliant and Halogen Free.

Catalog Number	AWG	Strand	Nom. Wall		Nom. O.D.		Resistance	Colors
			Inches	mm	Inches	mm	DC at 20°C Ohm/mft	Usually Stocked
4633/10	10	105/30	.024	0.60	0.165	4.20	1.08	Please Call
4633/12	12	65/30	.017	0.42	0.126	3.20	1.72	Black, Red, White, Green
4633/14	14	41/30	.017	0.42	0.106	2.70	2.73	
4633/16	16	26/30	.012	0.30	0.083	2.10	4.45	
4633/18	18	41/34	.012	0.30	0.071	1.80	7.07	
4633/20	20	26/34	.012	0.30	0.062	1.58	11.2	Black, Red, White, Green, Yellow, Blue, Brown, Orange
4633/22	22	17/34	.009	0.23	0.050	1.28	18.1	
4633/24	24	11/34	.009	0.23	0.044	1.12	28.7	
4633/26	26	7/34	.009	0.23	0.039	1.00	25.7	
4633/28	28	7/36	.009	0.23	.0.035	0.90	72.8	
4633/30	30	7/38	.009	0.23	.0.031	0.80	116.1	
4633/32	32	7/40	.009	0.23	0.030	0.75	182.0	

Standard Put-Ups: 100 feet, 500 feet, 1,000 feet

Please call to order 10 AWG or to order non-stock colors.

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