

Carol® Brand Super Vu-Tron® Type W Extra Flex Cable



Add More Color to Your World with General Cable's Carol® Brand Super Vu-Tron® Type W Extra Flex Portable Power Cable

Choose from gray, blue, green, orange, yellow, red, or standard black – all made with Super Vu-Tron's unique construction features, which provide its legendary durability, toughness and flexibility to withstand harsh sunlight, severe weather and other environmental conditions.

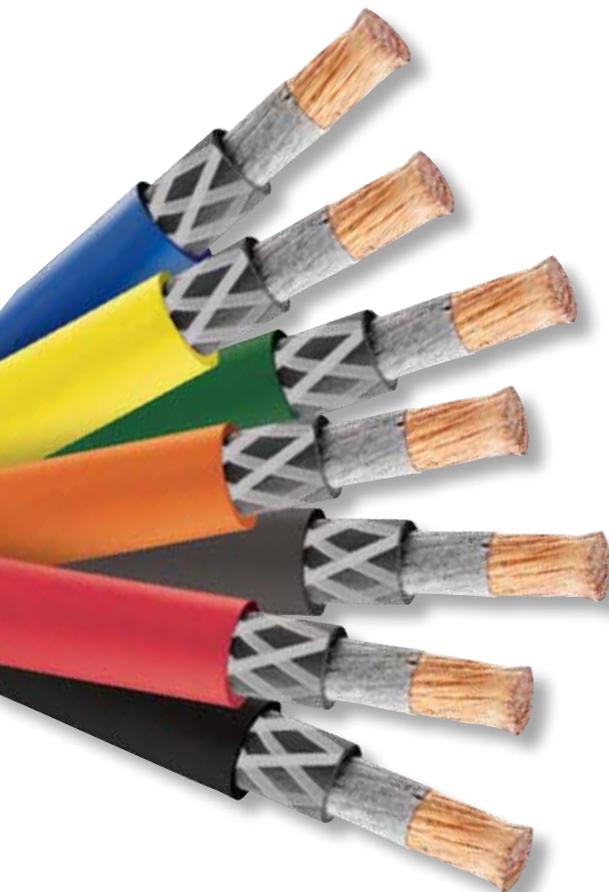
Superior Advantages

- Sunlight and water resistance
- Ultra-durable for long life
- Easier to work with and install
- Superior flex-life
- Vivid colors
- Better in cold temperatures than plastic cables
- Custom print legends available

Super Vu-Tron Type W Extra Flex portable power cable is the perfect choice for temporary power cable identification and tracking while on location. In a sea of black cables in entertainment environments, soundstages, construction sites or other settings where temporary power is required, selecting a unique color may protect your cable from theft. On special and recurring stocking orders, Super Vu-Tron Type W is also available with custom print legends to identify your cable, further ensuring the security of your cable investment.

Initial stocking for Super Vu-Tron Type W Extra Flex portable power cable in colors will be for General Cable's popular 4/0 size offering, but other sizes will be available with low minimum-run requirements. Ask your General Cable representative today for additional details.

When you require superior portable power cable for the best quality performance, you can always ***Demand Better and Expect More™*** by specifying and ordering General Cable's Carol® Brand and Super Vu-Tron® cables.



**CAROL
BRAND**

 **General Cable**

Carol® Brand Super Vu-Tron® Type W Extra Flex Cable 90°C, 2000 Volt, UL Listed



TYPE W - 2000 VOLT - UL

CATALOG NUMBER	AWG OR kcmil	NOMINAL STRAND	NOMINAL COND. O.D.		NOMINAL INS. THICKNESS		NOMINAL O.D.		APPROX. NET WT. LBS/M ^(S)	CURRENT AMPS ⁽¹⁾
			INCHES	mm	INCHES	mm	INCHES	mm		
80611*	8	168/30	0.165	4.19	0.060	1.52	0.440	11.18	149	80
80621*	6	259/30	0.198	5.03	0.060	1.52	0.530	13.46	205	105
80631*	4	416/30	0.233	5.92	0.060	1.52	0.585	14.86	264	140
80641	2	655/30	0.293	7.44	0.070	1.78	0.650	16.51	370	190
80651*	1	827/30	0.330	8.38	0.090	2.29	0.730	18.54	479	220
80661*	1/0	1042/30	0.369	9.37	0.090	2.29	0.750	19.05	535	260
80671*	2/0	1316/30	0.412	10.46	0.090	2.29	0.825	20.96	653	300
80681*	3/0	1660/30	0.490	12.45	0.090	2.29	0.855	21.72	755	350
80691	4/0	2062/30	0.530	13.46	0.090	2.29	0.980	24.89	1056	405
80701*	250 kcmil	2496/30	0.606	15.39	0.105	2.67	1.000	25.40	1150	455

⁽¹⁾ Ampacities based on 90°C conductor and 30°C ambient temperature, based on Table 310-17 and Table 400.5(A)(2) in the National Electrical Code for single conductor cables.

* Non-stock item; minimum quantity purchase required.

^(S) Actual shipping weight may vary.

ORDERING INFORMATION

Three easy steps to ordering your Super Vu-Tron Type W Extra Flex Cable:

Catalog Number	Put-Up Code	Color Code
↑ Choose Catalog Number from Catalog Table above	↑ Choose Put-Up Code from Packaging Information (99 for cut-to-order – please specify length needed) (41 for 1000 ft reel put-up size)	↑ Choose Color Code from the Color Code Chart

Examples:

80691.41.01	Type W Extra Flex, 4/0 size, 1,000 ft. reel put-up, black
80691.99.17	Type W Extra Flex, 4/0 size, long-length reel put-up, blue

Make It Yours: Custom print legends available for recurring stock and special orders - ask for details



COLOR CODE CHART

COLOR	COLOR CODE
Black	01
Gray	10
Red	03
Orange	04
Yellow	05
Green	06
Blue	17

Product Construction

Conductor

- 8 AWG through 250 kcmil fully annealed stranded bare copper per ASTM B172

Insulation

- Premium-grade 90°C EPDM

Cable Reinforcement

- An open polyester braid reinforcement is applied between the insulation and jacket for mechanical strength

Jacket

- Super Vu-Tron® 90°C, black (standard)

Other Available Colors:

- Gray, red, orange, yellow, green, blue
- See color code chart
- Temperature range: -40°C to +90°C

Jacket Marking

- CAROL SUPER VU-TRON TYPE W PORTABLE POWER CABLE (SIZE) 2000 V 90°C DRY AND WATER RESISTANT 75°C SUN RES (UL) P-7K-123049-MSHA---CSA TYPE W (-40°C) FT5
- Custom print available by special order with minimum quantity purchase

Applications

- Portable power systems
- Entertainment industry activities such as theater, television, nightclubs, motion pictures, mobile communication vans, spotlights and sound systems
- Other similar applications that would require temporary power

Features

- Water-resistant
- Sunlight-resistant
- Designed to withstand severe environmental conditions
- Flexible and easier to work with in cold temperatures
- Withstands exposure to oil, acids, alkalis, heat, flame, moisture and chemicals
- No "memory" effect when coiling and uncoiling for use
- Meets or exceeds flame test requirements of MSHA and UL
- TRU-Mark® print legend featuring sequential footage marking

Industry Approvals

- UL Listed
- MSHA Approved
- RoHS Compliant
- CSA Certified

Packaging

- Lengths cut to order (99 put-up code)
- 1000' reel (41 put-up code)



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