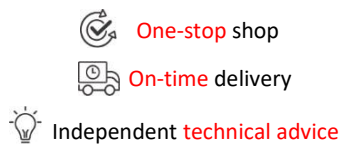


Vandapower distributes the Global Cables brand of high quality power and data cables. Both single conductor and multi conductor, both European and UL standards. Please feel free to contact us for any special cable requirements.

Single Conductor Cable





UL3311 & UL3279 EPDM CABLE



TECHNICAL SPECIFICATIONS

Cable E-file number	E163982
Voltage rating	Max 600 V
Temperature rating	UL3311: -50°C to +90°C
	UL3279: -50°C to +105°C
Cable construction	Stranded bare copper wires Paper separator EPDM outer sheath

CABLE DESIGN PARAMETERS

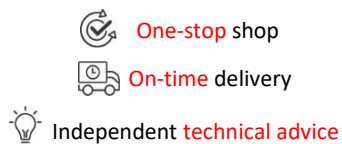
AWG Size	Cross-Section (mm ²)	Stranding	Nominal Wall Thickness (mm)	Overall Outer Diameter (mm)
#8	8,37	133 x 29	2,03	7,37
#6	13,30	259 x 29	2,03	9,60
#4	21,15	420 x 30	2,03	11,04
#2	33,63	665 x 30	2,03	12,57
#1	42,41	836 x 30	2,41	14,35
1/0	53,48	1064 x 30	2,41	15,41
2/0	67,43	1330 x 30	2,41	16,56
3/0	85,03	1672 x 30	2,41	18,48
4/0	107,22	2109 x 30	2,41	19,73
250 MCM*	127	2527 x 30	2,41	21,59
350 MCM *	177	3458 x 30	2,41	24,89

* UL AWM style 3311 only – AWM style 3279 and CSA CL905 do not include MCM sizes

ELECTRICAL PROPERTIES

AWG	#8	#6	#4	#2	#1	1/0	2/0	3/0	4/0
Current Rating (A)	83	105	140	190	220	260	300	350	405

Current values in A at ambient T 30°C and maximum conductor T 90°C

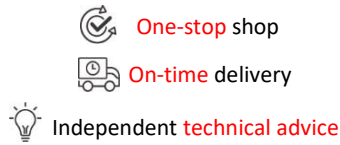


PRODUCT CODES

Per meter



ORDERING CODE	COLOR	SECTION (AWG)	Factory Packaging (drum length in ft)
K-UL3311-350MCM	Black	350 MCM	500
K-UL3311-250MCM	Black	250 MCM	500
K-UL3311-1/0	Black	1/0	500
K-UL3311-2/0	Black	2/0	500
K-UL3311-3/0	Black	3/0	500
K-UL3311-4/0	Black	4/0	500
K-UL3311-AWG1	Black	1	500
K-UL3311-AWG2	Black	2	500
K-UL3311-AWG4	Black	4	500
K-UL3311-AWG6	Black	6	500
K-UL3311-AWG8	Black	8	500
K-UL3311-350MCM-RED	Red	350 MCM	500
K-UL3311-250MCM-RED	Red	250 MCM	500
K-UL3311-1/0-RED	Red	1/0	500
K-UL3311-2/0-RED	Red	2/0	500
K-UL3311-3/0-RED	Red	3/0	500
K-UL3311-4/0-RED	Red	4/0	500
K-UL3311-AWG1-RED	Red	1	500
K-UL3311-AWG2-RED	Red	2	500
K-UL3311-AWG4-RED	Red	4	500
K-UL3311-AWG6-RED	Red	6	500
K-UL3311-AWG8-RED	Red	8	500



ORDERING CODE FOR BULK

Example:

K-UL3311-1/0-250F-0

Cable: _____

UL3311

Section and color: _____

AWG8 - 8 AWG Black

AWG8-RED - 8 AWG Red

AWG6 - 6 AWG Black

AWG6-RED - 6 AWG Red

AWG4 - 4 AWG Black

AWG4-RED - 4 AWG Red

AWG2 - 2 AWG Black

AWG2-RED - 2 AWG Red

AWG1 - 1 AWG Black

AWG1-RED - 1 AWG Red

1/0 - 1/0 AWG Black

1/0-RED - 1/0 AWG Red

2/0 - 2/0 AWG Black

2/0-RED - 2/0 AWG Red

3/0 - 3/0 AWG Black

3/0-RED - 3/0 AWG Red

4/0 - 4/0 AWG Black

4/0-RED - 4/0 AWG Red

250MCM - 250 MCM Black

250MCM-RED - 250 MCM Red

350MCM - 350 MCM Black

250MCM-RED - 350 MCM Red

Length: _____

025M - 25 meter

250F - 250 feet (76,20 meter)

500F - 500 feet (152,40 meter)

Packaging: _____

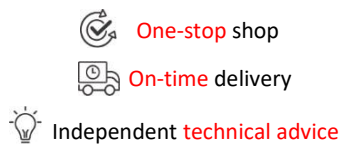
0 - Ring with cable ties (*standard packaging*)

F - Plastic shrink foil

T - Plywood drum

P - Plastic drum

W - Wooden drum



BULK PACKAGING		
Code	Description	Picture
0	Ring with cable ties = <i>standard packaging</i>	
F	Plastic shrink foil	
T	Plywood drum	
P	Plastic drum	
W	Wooden drum	