



## VNTC – 18 AWG

TC-ER cable (VNTC) is used in 600 volt applications for power and control signals. It can be installed in ducts, trays, conduit and direct buried. Rated for Class 1, Div 2 hazardous locations.

**Conductor:** Stranded bare copper

**Insulation:** PVC/TFFN

**Jacket:** Nylon/PVC

**Flame Test:** IEEE 1202/FT4 70,000 BTU/hour flame test

**Color Code:** [Click here](#)

DWC Part #	AWG Size	# of Conductors	# of Strands	Nylon Jacket Thickness In Mils	Insulation Thickness In Mils	Jacket Thickness In Mils	O.D. Inch	Weight Lbs/M
1802VNTC	18	2	7/16	4	15	45	0.26	33
1802VNTCFLT	18	2	7/16	4	15	45	.18x.26	33
1803VNTC	18	3	7/16	4	15	45	0.28	43
1804VNTC	18	4	7/16	4	15	45	0.31	52
1805VNTC	18	5	7/16	4	15	45	0.33	62
1806VNTC	18	6	7/16	4	15	45	0.36	72
1807VNTC	18	7	7/16	4	15	45	0.37	79
1808VNTC	18	8	7/16	4	15	45	0.38	89
1809VNTC	18	9	7/16	4	15	45	0.41	104
1810VNTC	18	10	7/16	4	15	45	0.45	111
1812VNTC	18	12	7/16	4	15	45	0.46	127
1815VNTC	18	15	7/16	4	15	45	0.51	157
1819VNTC	18	19	7/16	4	15	60	0.57	202
1820VNTC	18	20	7/16	4	15	60	0.61	228
1825VNTC	18	25	7/16	4	15	60	0.65	258
1830VNTC	18	30	7/16	4	15	60	0.69	300
1837VNTC	18	37	7/16	4	15	60	0.74	360

*Product details and specifications are subject to manufacturing variations and accepted industry tolerances. Please contact your DWC Account Manager with questions, or to confirm any specific product requirements.*

