



VNTC – 16 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
1602VNTC	16	2	7/26	4	15	45	0.29	42
1602VNTCFLT	16	2 Flat	7/26	4	15	45	.19x.29	42
1603VNTC	16	3	7/26	4	15	45	0.31	55
1604VNTC	16	4	7/26	4	15	45	0.34	69
1605VNTC	16	5	7/26	4	15	45	0.36	83
1606VNTC	16	6	7/26	4	15	45	0.39	96
1607VNTC	16	7	7/26	4	15	45	0.39	106
1608VNTC	16	8	7/26	4	15	45	0.39	122
1609VNTC	16	9	7/26	4	15	45	0.43	138
1610VNTC	16	10	7/26	4	15	45	0.46	149
1612VNTC	16	12	7/26	4	15	45	0.51	174
1615VNTC	16	15	7/26	4	15	60	0.6	229
1616VNTC	16	16	7/26	4	15	60	0.6	241
1619VNTC	16	19	7/26	4	15	60	0.63	275
1620VNTC	16	20	7/26	4	15	60	0.66	291
1625VNTC	16	25	7/26	4	15	60	0.72	355
1630VNTC	16	30	7/26	4	15	60	0.77	414
1637VNTC	16	37	7/26	4	15	80	0.82	498
1650VNTC	16	50	7/26	4	15	80	1.01	703

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.

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