



VNTC – 12 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 and used as round submersible pump cable. Rated UV resistant for Class 1, Div 2 hazardous locations. UL listed.

Conductor: Stranded Bare Copper

Insulation: PVC/THHN/THWN

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	Ground Wire AWG	Nylon Jacket Thickness In Mils	Insulation Thickness In Mils	Jacket Thickness In Mils	O.D. Inch	Weight Lbs/M
1202VNGTC	12	2	7/19	12	4	15	45	0.354	97
1203VNGTC	12	3	7/19	12	4	15	45	0.375	125
1202VNTC	12	2	7/19	N/A	4	15	45	0.35	77
1202VNTCFLT	12	2 Flat	7/19	N/A	4	15	45	0.23x.35	77
1203VNTC	12	3	7/19	N/A	4	15	45	0.39	110
1203VNTCBWG	12	3 Black, White, Green	7/19	N/A	4	15	45	0.39	110
1204VNTC	12	4	7/19	N/A	4	15	45	0.42	138
1205VNTC	12	5	7/19	N/A	4	15	45	0.46	165
1207VNTC	12	7	7/19	N/A	4	15	45	0.5	216
1209VNTC	12	9	7/19	N/A	4	15	60	0.62	297
1210VNTC	12	10	7/19	N/A	4	15	60	0.67	324
1212VNTC	12	12	7/19	N/A	4	15	60	0.69	378
1215VNTC	12	15	7/19	N/A	4	15	60	0.76	468
1216VNTC	12	16	7/19	N/A	4	15	60	0.76	488
1219VNTC	12	19	7/19	N/A	4	15	60	0.8	568
1220VNTC	12	20	7/19	N/A	4	15	80	0.89	642
1225VNTC	12	25	7/19	N/A	4	15	80	0.99	775
1230VNTC	12	30	7/19	N/A	4	15	80	1.03	910
1237VNTC	12	37	7/19	N/A	4	15	80	1.14	1105

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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