



VNTC Shld 14 AWG – 10 AWG

Application: Shielded TC-ER cable (VNTC) is used in 600 volt applications for process and control signals. Shielding protects the signal from electrostatic noise and crosstalk. They can be installed in ducts, trays, conduit and direct buried. Rated for Class 1, Div 2 hazardous locations.

Conductor: Twisted Stranded bare copper

Insulation: PVC/THHN

Shield: Overall shield

Jacket: 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
1402SVNTC	14	2	7	4	15	45	0.33	62
1403SVNTC	14	3	7	4	15	45	0.35	80
1404SVNTC	14	4	7	4	15	45	0.38	99
1405SVNTC	14	5	7	4	15	45	0.41	118
1407SVNTC	14	7	7	4	15	45	0.45	153
1409SVNTC	14	9	7	4	15	45	0.52	196
1412SVNTC	14	12	7	4	15	60	0.61	267
1419SVNTC	14	19	7	4	15	60	0.71	396
1425SVNTC	14	25	7	4	15	60	0.83	511
1437SVNTC	14	37	7	4	15	60	1.02	768
1202SVNTC	12	2	7	4	15	45	0.37	83
1203SVNTC	12	3	7	4	15	45	0.39	110
1204SVNTC	12	4	7	4	15	45	0.42	138
1205SVNTC	12	5	7	4	15	45	0.46	165
1207SVNTC	12	7	7	4	15	45	0.5	216
1209SVNTC	12	9	7	4	15	60	0.62	297
1212SVNTC	12	12	7	4	15	60	0.69	378
1219SVNTC	12	19	7	4	15	60	0.8	568
1237SVNTC	12	37	7	4	15	60	1.14	1105
1002SVNTC	10	2	7	4	20	45	0.43	131
1003SVNTC	10	3	7	4	20	45	0.45	169
1004SVNTC	10	4	7	4	20	45	0.5	231
1005SVNTC	10	5	7	4	20	60	0.58	276
1012SVNTC	10	12	7	4	20	60	0.86	647

*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.*

fastQuote™

☎ 888.439.2947

🌐 distributorwire.com

📠 720.317.2278