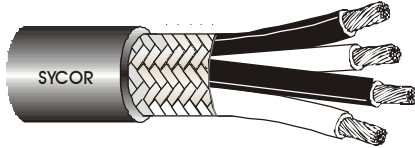




SYCOR
TECHNOLOGY INC.

Control Cable

Control Cable - UL Type TC



CONSTRUCTION:

A small diameter control cable made up of multiple THHN-THWN conductors cabled together with fillers as required, bound with suitable tape, and jacketed with PVC.

TEMPERATURE RATING:

90°C

VOLTAGE RATING:

600 Volts

INSULATION:

THHN/THWN conductors insulated with PVC with nylon sheath.

JACKET:

Polyvinyl Chloride

APPLICATION:

General purpose industrial and utility control and signal circuits where a small diameter cable is desired. Suitable for use in conduit, duct, tray or rack. May be used in free air or for direct burial. May be installed in cable-trays per NEC Articles 318, 340, 500, and 501.

JACKET COLOUR:

Black

Sycor Part Number	Conductor			Nominals			Approx Weight Lbs./Mf
	# of Con	Size AWG	Strand	Insulation Thickness	Jacket Thickness	O.D.	
SDT/TC142	2	14	19x.0147	.015"	.045"	.208" x.322"	55
SDT/TC143	3	14	19x.0147	.015"	.045"	.327"	80
SDT/TC144	4	14	19x.0147	.015"	.045"	.368"	105
SDT/TC145	5	14	19x.0147	.015"	.045"	.404"	115
SDT/TC146	6	14	19x.0147	.015"	.045"	.441"	145
SDT/TC147	7	14	19x.0147	.015"	.045"	.441"	165
SDT/TC149	9	14	19x.0147	.015"	.060"	.515"	225
SDT/TC1412	12	14	19x.0147	.015"	.060"	.604"	295
SDT/TC1415	15	14	19x.0147	.015"	.060"	.669"	350
SDT/TC1419	19	14	19x.0147	.015"	.060"	.703"	385
SDT/TC1424	24	14	19x.0147	.015"	.060"	.819"	572
SDT/TC1430	30	14	19x.0147	.015"	.080"	.906"	683
SDT/TC1437	37	14	19x.0147	.015"	.080"	.973"	823
SDT/TC122	2	12	19x.0185	.015"	.045"	.226" x.360"	73
SDT/TC123	3	12	19x.0185	.015"	.045"	.365"	115
SDT/TC124	4	12	19x.0185	.015"	.045"	.415"	145
SDT/TC125	5	12	19x.0185	.015"	.045"	.453"	180
SDT/TC126	6	12	19x.0185	.015"	.045"	.495"	205
SDT/TC127	7	12	19x.0185	.015"	.045"	.495"	240
SDT/TC128	8	12	19x.0185	.015"	.060"	.567"	285
SDT/TC129	9	12	19x.0185	.015"	.060"	.608"	320
SDT/TC1212	12	12	19x.0185	.015"	.060"	.679"	400
SDT/TC1215	15	12	19x.0185	.015"	.060"	.756"	490
SDT/TC1219	19	12	19x.0185	.015"	.060"	.795"	650
SDT/TC1224	24	12	19x.0185	.015"	.060"	.963"	790
SDT/TC1230	30	12	19x.0185	.015"	.080"	1.018"	972
SDT/TC1237	37	12	19x.0185	.015"	.080"	1.099"	1177

Sycor Advance Wire and Cable