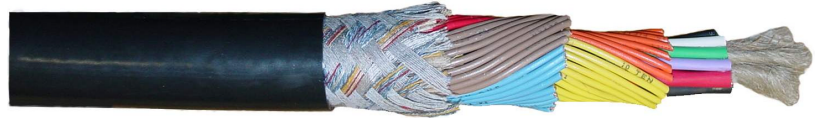




NEC

Traveling Cable

ETT Traveling Cable 300V Power/Signal & Shielded Pairs


Application:

For use in Elevator Installations in accordance with Article 620 of the NFPA 70 "National Electric Code"

Features:

 Flexible Copper Conductors
 VW-1 / FT1 Rated
 Jute Core & Overall Synthetic Braid
 Optional Shielded Pairs

Cable Construction:

 Flexible Bunch Stranded Bare Copper Conductors
 60°C Flame Retardant Polyvinyl Chloride Insulation
 Jute Core & Overall Synthetic Braid
 Optional 20AWG Shielded Pairs
 Contra-Helically Cabled Layers with Jute Fillers
 Color Coded and Numbered Wire Identification
 60°C Flame Retardant Polyvinyl Chloride Jacket

Technical Details

Voltage Rating:	300V
Temperature:	60°C
Conductors:	Bunch Stranded Bare Copper ASTM B 174-71
Insulation:	Flame Retardant Polyvinyl Chloride
Color Code:	Color Coded and Numbered
Approvals:	(UL) Type ETT CSA Type ETT CSA AWM NEC Compliant

JMC Part Number	Size and Number of Components			Cable Diameter		Weight	
	14AWG (2.08mm ²)	18AWG (.82mm ²)	20AWG PR 2x(.51mm ²)	inches	mm	lbs./Mft	kg/km
Power/Signal & Shielded Pair Composite ETT Traveling Cable 300V							
TCJ0414	4			0.480	12.2	132	196
TCJ0418		4		0.360	9.1	68	101
TCJ0618SPL		6		0.430	10.9	96	143
TCJ1018		10		0.540	13.7	160	238
TCJ1618		16		0.640	16.3	219	326
TCJ2018		20		0.650	16.5	251	373
TCJ2418		24		0.730	18.5	304	452
TCJ3018		30		0.820	20.8	378	562
TCJ4018		40		0.920	23.4	475	707
TCJC27	3	20	2	0.940	23.9	466	693
TCJC33SPL	3	22	4	1.230	31.2	719	1070
TCJC37	4	31	1	1.190	30.2	672	1000
TCJC38W	12	18	4	1.250	31.8	806	1199
TCJC45	4	39	1	1.200	30.5	718	1068
TCJC45D	4	31	5	1.310	33.3	805	1198
TCJC51	4	45	1	1.200	30.5	757	1126
TCJC55D	4	41	5	1.390	35.3	917	1364
TCJC57	6	45	3	1.390	35.3	943	1403
TCJC59	4	49	3	1.220	31.0	872	1298
TCJC60	4	54	1	1.260	32.0	855	1272
TCJC66	4	56	3	1.330	33.8	956	1423
TCJC73	6	61	3	1.350	34.3	1042	1550
TCJC76		66	5	1.420	36.1	1017	1513
TCJC79SPL	7	64	4	1.450	36.8	1200	1786
TCJC86	4	76	3	1.390	35.3	1128	1678
TCJC96		86	5	1.420	36.1	1180	1756