

Hookup Wire

Braided Stranded Copper Wire

Multiconductor

Tubing

Coaxial Cable

Control Cable

POWER-LIMITED TRAY CABLE (300 VOLTS)

*MULTIPAIR INDIVIDUALLY ALUMYLAR™ SHIELDED CONSTRUCTION

Standard

Putups:

- 100 ft.
- 500 ft.
- 1000 ft.
- bulk.

DESCRIPTION

- Construction: Twisted paired conductors, individually shielded.
- Conductors: Stranded tinned copper.
- Insulation: Color coded polyvinylchloride.
- Shield: Alumylar(TM) shield over each pair with stranded tinned copper drain wires.
- Jacket: Chrome polyvinylchloride.

CHARACTERISTICS

- Temperature: 80C AWM; 105C PLTC.
- Voltage Rating: 300 Volts.

FEATURES & APPLICATIONS

- Suitable as tray cable for Class II and III circuits. *Alumylar (TM) shield with drain wire offers ease of termination and high reliability.

APPROVALS

- UL: 2464
- CSA: AWM II A/B FT4
- UL Subject 13, Power-Limited Tray Cable (PLTC). UL 70,000 BTU Flame and Tray Test, comparable to IEEE 383 Flame Test. Meets NEC Article 725. Recognized under the components program of Underwriters' Laboratories, Inc. UL Style 2464. Passs VW-1 Vertical Flame Test. CSA AWM II A/B FT4. OSHA Acceptable.

Part Number	No. of Pairs	AWG	Stranding	Nom. Dia. of Conductor in. mm	Nom. Insulation Thickness in. mm	Nom. Jacket Thickness in. mm	Nom. O.D. in. mm
1132202	2	22	7/30	.030 0.76	.016 0.41	.043 1.09	.316 8.03
1132203	3	22	7/30	.030 0.76	.016 0.41	.043 1.09	.331 8.41
1132204	4	22	7/30	.030 0.76	.016 0.41	.043 1.09	.360 9.14
1132206	6	22	7/30	.030 0.76	.016 0.41	.053 1.35	.431 10.95
1132209	9	22	7/30	.030 0.76	.016 0.41	.053 1.35	.500 12.70
Part Number	No. of Pairs	AWG	Stranding	Nom. Dia. of Conductor in. mm	Nom. Insulation Thickness in. mm	Nom. Jacket Thickness in. mm	Nom. O.D. in. mm
1132211	11	22	7/30	.030 0.76	.016 0.41	.053 1.35	.551 14.00
1132215	15	22	7/30	.030 0.76	.016 0.41	.053 1.35	.606 15.39
1132219	19	22	7/30	.030 0.76	.016 0.41	.063 1.60	.646 16.41
1132227	27	22	7/30	.030 0.76	.016 0.41	.063 1.60	.776 19.71
1132251	51	22	7/30	.030 0.76	.016 0.41	.075 1.91	1.03 26.12
Part Number	No. of Pairs	AWG	Stranding	Nom. Dia. of Conductor in. mm	Nom. Insulation Thickness in. mm	Nom. Jacket Thickness in. mm	Nom. O.D. in. mm
1131802	2	18	16/30	.046 1.17	.016 0.41	.043 1.09	.381 9.68

	1131803	3	18	16/30	.046	1.17	.016	0.41	.053	1.35	.421	10.69
	1131804	4	18	16/30	.046	1.17	.016	0.41	.053	1.35	.456	11.58
	1131806	6	18	16/30	.046	1.17	.016	0.41	.053	1.35	.546	13.87
	1131809	9	18	16/30	.046	1.17	.016	0.41	.063	1.60	.666	16.92
	Part Number	No. of Pairs	AWG	Stranding	Nom. Dia. of Conductor in. mm		Nom. Insulation Thickness in. mm		Nom. Jacket Thickness in. mm		Nom. O.D. in. mm	
	1131811	11	18	16/30	.046	1.17	.016	0.41	.063	1.60	.686	17.42
	1131815	15	18	16/30	.046	1.17	.016	0.41	.063	1.60	.766	19.46

Color code: Pairs are color coded Black and Red. On multipaired cables, each pair is numbered.