

INSTRUMENTATION CABLE

600 VOLT - 90°C - TRIADS - UNSHIELDED & OVERALL SHIELDED

Construction

Conductor:

- 7 strand bare copper.

Insulation:

- PVC plus 0.004" nylon.

Comm. Wire:

- #18 AWG 7 str. bare copper insulated with 0.015" orange PVC.

Shield: (Where Applicable)

- Aluminum/polyester tape.

Drain Wire: (Where Applicable)

- 7 str. tinned Copper.

Rip cord:

- Nylon.

Jacket:

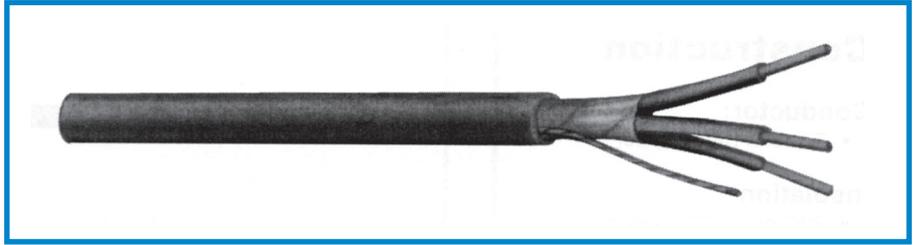
- PVC.

Color Code:

- Black, White & Red plus each conductors numbered.

Application:

- Process Instrumentation - Tray Cable.
- Advantages: Overall shield plus twisting of triads provide superior ESI & EMI rejection.
- Chemical and abrasion resistant jacket.

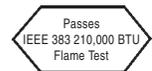


CUSTOM CATALOG NUMBER	SIZE	NO. OF TRIADS	STRAND	NOMINAL THICKNESS (INCHES)		NOMINAL O.D.	NOMINAL WEIGHT
	AWG/MCM			INSULATION	JACKET	INCHES	LBS/MFT
SINGLE TRIAD UNSHIELDED							
4701	18	1	7	0.016	0.050	0.291	30
4731	16	1	7	0.016	0.050	0.311	39
4761	14	1	7	0.016	0.050	0.341	80
SINGLE TRIAD SHIELDED							
4700	18	1	7	0.016	0.050	0.300	35
4730	16	1	7	0.016	0.050	0.325	44
4760	14	1	7	0.016	0.050	0.350	83
MULTI TRIADS SHIELDED (OVERALL)							
4704	18	4	7	0.016	0.055	0.525	157
4708	18	8	7	0.016	0.055	0.650	345
4712	18	12	7	0.016	0.089	0.990	401
4714	18	16	7	0.016	0.089	1.080	482
4718	18	24	7	0.016	0.089	1.350	642
4720	18	36	7	0.016	0.089	1.530	1071
4734	16	4	7	0.016	0.066	0.680	211
4738	16	8	7	0.016	0.066	0.730	345
4742	16	12	7	0.016	0.089	1.100	562
4744	16	16	7	0.016	0.089	1.210	726
4748	16	24	7	0.016	0.089	1.500	970
4750	16	36	7	0.016	0.121	1.790	1482
4764	14	4	7	0.021	0.066	0.750	368
4772	14	12	7	0.021	0.089	1.240	986
4774	14	16	7	0.021	0.089	1.380	1242
4778	14	24	7	0.021	0.121	1.770	1942

NOTE: Thermosetting Construction Available Upon Special Request.

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Custom Cable Corp.



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