

COMMUNICATION AND CONTROL CABLE

UNSHIELDED POWER LIMITED CIRCUIT CABLE, TYPE PLTC 105°C - 300 VOLT - UL 2464 NEC ARTICLE 725

Construction

Conductor:

- Fully annealed stranded tinned copper per ASTM B-33.

Insulation:

- Color coded PVC.
- Color Code: See Chart #3.

Jacket:

- PVC, chrome gray.
- Temperature Range: -20°C to +105°C.
- Voltage Rating: 300 volts.

Applications:

- Burglar alarms.
- Power limited circuits.
- Intercom systems.
- Business machines.
- Cash registers.
- Automatic value control systems.
- Irrigation systems.
- Cable tray installations.

Features:

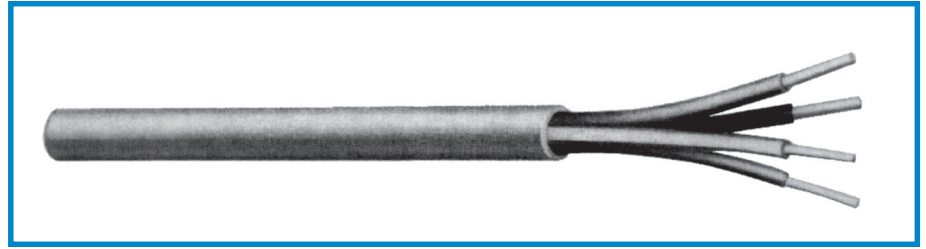
- Sunlight resistant PVC jacket.
- UL rated for cable tray use.

Industry Approvals:

- NEC Article 725 Class 2 Power Limited Circuits.
- UL Style 2464.
- UL Subject 13, Type PLTC.
- Meets UL 70,000 BTU Vertical Flame Test.
- OSHA acceptable.

Packaging:

- 500 ft, 1000 ft or bulk spools.

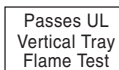


CUSTOM CATALOG NUMBER	SIZE	NUMBER OF CONDUCTORS	STRAND	NOMINAL INSULATION THICKNESS	NOMINAL JACKET THICKNESS	NOMINAL O.D.	NOMINAL WEIGHT
	AWG/MCM			INCHES	INCHES	INCHES	LBS/MFT
3202	22	2	7/30	0.013	0.038	0.190	19
3203	22	3	7/30	0.013	0.038	0.198	24
3212	20	2	7/28	0.013	0.038	0.206	23
3213	20	3	7/28	0.013	0.038	0.216	29
3222	18	2	16/30	0.013	0.038	0.226	28
3223	18	3	16/30	0.013	0.038	0.237	36
3224	18	4	16/30	0.013	0.038	0.257	84
3232	16	2	19/.0147	0.013	0.038	0.238	38
3233	16	3	19/.0147	0.013	0.038	0.250	49
3242	14	2	19/.0147	0.013	0.043	0.276	64
3243	14	3	19/.0147	0.013	0.043	0.290	82
3252	12	2	19/.0185	0.013	0.053	0.314	97

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LISTED
TYPE PLTC



Underwriters Laboratories Inc.

Custom Cable Corp.