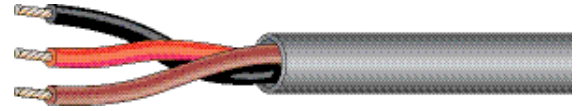


# Process Control Cables

WEST PENN WIRE

## Tray Cable/ Class 1 600V

Multiple Conductor Unshielded



### Applications:

- Industrial Signaling and Process Control Circuits
- Class 1 Circuits as defined in Article 725
- Optional Use: Non-Power limited Fire Alarm as defined in Article 760

### Description:

- ASTM bare copper • PVC insulation with Nylon • PVC fillers and polyester binders as required • Twisted pair or cabled construction • Overall Sunlight Resistant PVC jacket.

Standard spool size 1000ft.

Catalog No.	No. of Cond.	Conductor Type & Nom. D.C.R	Insulation Type & Thickness Inches	Shielding	Jacket Type & Thickness	Nom. O.D. Inches	NEC Type	Nom. Capacitance	Jacket Color
					Inches				
TC2980	1 Pair	18 AWG (7x26) 6.2 Ω/Mft	PVC .016 Nylon .005	None	Sun. Resistant PVC .047	.284	TC	--	Black
TC2981	3	18 AWG (7x26) 6.2 Ω/Mft	PVC .016 Nylon .005	None	Sun. Resistant PVC .047	.292	TC	--	Black
TC2982	4	18 AWG (7x26) 6.2 Ω/Mft	PVC .016 Nylon .005	None	Sun. Resistant PVC .047	.314	TC	--	Black
TC2990	1 Pair	16 AWG (7x24) 4.2 Ω/Mft	PVC .016 Nylon .005	None	Sun. Resistant PVC .047	.295	TC	--	Black
TC2992	4	16 AWG (7x24) 4.2 Ω/Mft	PVC .016 Nylon .005	None	Sun. Resistant PVC .047	.337	TC	--	Black
TC2994	1 Pair	14 AWG (7 strands) 2.7 Ω/Mft	PVC .016 Nylon .005	None	Sun. Resistant PVC .047	.332	TC	--	Black
TC2998	1 Pair	12 AWG (7 strands) 1.7 Ω/Mft	PVC .016 Nylon .005	None	Sun. Resistant PVC .047	.355	TC	--	Black

Color Code	
All Cables	1. Black, 2. Red, 3. Brown, 4. Blue
	<b>JACKET: Black</b>

- \* Capacitance between conductors.
- \*\* Capacitance between one conductor and the other connected to the shield

### Special Notes:

- Orange rip cord under jacket