

Communication & Control Cables

WEST PENN WIRE



Communication & Control Cable Three Conductor / Overall Shield

Description:

- ASTM Bare Copper • PVC insulation • Overall shield
- 100% coverage of aluminum polyester foil with TC drain wire • Cabled construction • Overall PVC jacket

Rating:

- NEC Type CMR or CL2R
- (UL)-C(UL) Listed or (ETL)us - c(ETL)us Listed
- Meets 300V requirements as specified in the NEC
- Flame Rating: UL1666

Applications:

Indoor for:

- Intercom Systems
- Security Systems
- Sound and Audio
- Background Music
- Power-limited Control Circuits

Standard spool size 1000ft.

Catalog No.	No. of Cond.	Conductor Type & Nom. D.C.R	Insulation Type & Thickness	Shielding & % Coverage	Jacket Type & Thickness	Nom. O.D.	NEC Type	Nom. Capacitance	Jacket Color
			Inches	% Coverage	Inches	Inches			
300	3	22 AWG Solid 17.5 Ω/Mft	PVC .010	Al. Foil 100% 22 Solid	PVC .015	.134	CMR	54 pf/ft* 97 pf/ft**	Gray
301	3	22 AWG (7x30) 17 Ω/Mft	PVC .010	Al. Foil 100% 24 Strd.	PVC .015	.145	CMR	55 pf/ft* 99 pf/ft**	Gray
302	3	20 AWG (7x28) BC 10.1 Ω/Mft	PVC .010	Al. Foil 100% 22 Strd.	PVC .015	.162	CMR	60 pf/ft* 108 pf/ft**	Gray
303	3	18 AWG (7x26) 6.2 Ω/Mft	PVC .010	Al. Foil 100% 20 Strd.	PVC .015	.178	CMR	68 pf/ft* 122 pf/ft**	Gray
304	3	16 AWG (19x29) 4.2 Ω/Mft	PVC .010	Al. Foil 100% 22 Strd.	PVC .015	.206	CMR	80 pf/ft* 144 pf/ft**	Gray
305	3	14 AWG (19x27) 2.7Ω/Mft	PVC .014	Al. Foil 100% 22 Strd.	PVC .015	.270	CL2R*	76 pf/ft* 137 pf/ft**	Gray

* Capacitance between conductors.

** Capacitance between one conductor and the other connected to the shield

Special Notes:

- Selected Plenum Versions see pages 34
- Select cables are available in our Easybox®
- *- CL2R Meets 150V requirements for Low Voltage Circuits

Color Code	
All Cables	1. Black, 2. Red, 3. White
	JACKET: Gray