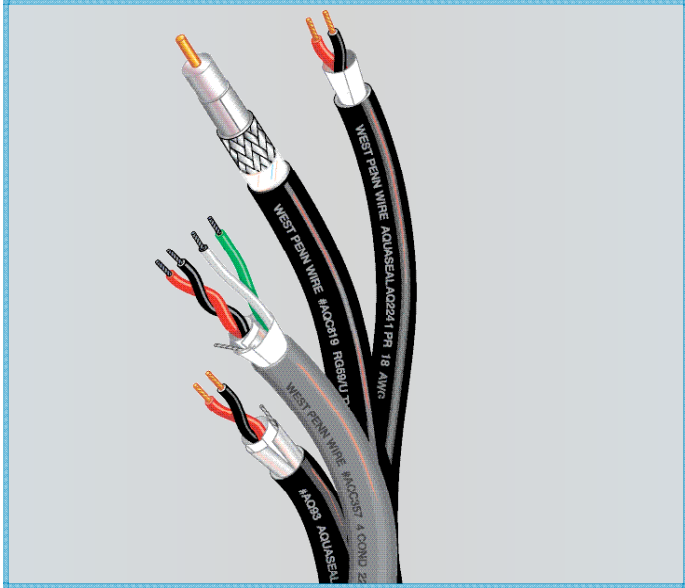


Aquaseal Cables



When you think of Low-Voltage Indoor/Outdoor installations, one name jumps out of the water, **AQUASEAL Water Resistant Cables.®**

West Penn Wire set the standard for indoor/outdoor fire-alarm installation in 1995. Since then, **AQUASEAL Water Resistant Cables**, the industries original water resistant water blocking low voltage cable, has become the recognized name for indoor/outdoor application such as:

- Power-Limited Fire Alarm Circuits
- Intercom Systems
- Sound & Audio
- Background Music
- CCTV/ CATV/ Digital Video

For more detailed information on our Aquaseal cables, contact our Customer Service Department at **1-800-245-4964**, or e-mail us at sales@westpenn-wpw.com. Information can also be found on our website- www.westpenn-wpw.com

Mini Index

Aquaseal Communication Cables - Audio and Control Cables

Combination Shielded/ Unshielded.....	38
Multiple Conductor/ Shielded.....	39
Multiple Conductor/ Unshielded.....	40
Multiple Pairs/ Individually Shielded.....	41
Coaxial Cables	42

Power-Limited Tray Cable - Fire Alarm Cables

Multiple Conductor/ Unshielded.....	43
Multiple Conductor/ Shielded.....	44

600 Volt Process Control Tray Cables

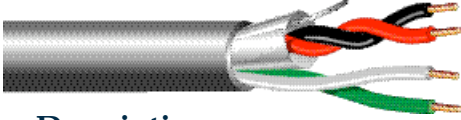
Multiple Conductor/ Unshielded.....	45
Multiple Conductor/ Shielded.....	46



Over 95% of West Penn Wire cables are RoHS Compliant. For a detailed specification on individual products, contact our engineering department.



Aquaseal Cables



Aquaseal® Water Blocking Cable Combination / Shielded and Unshielded

Applications:

Indoor/Outdoor Use:

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

Description:

- ASTM Bare Copper • PVC insulation • Unshielded/Shielded pair 100% coverage of aluminum polyester foil with drain wire • Short overall twist Construction • Waterblocked construction • Overall Sunlight/ Moisture Resistant PVC jacket

Rating:

- NEC Type CM or CL3
- (UL) or (ETL)us Listed
- Meets 300V requirements as specified in the NEC
- Flame Rating: UL1685

Standard pool 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	Drain Wire	Inches				
AQC351	3 (2 Shld) (1 Unshld)	22 AWG Solid 17.5 Ω/Mft	PVC .010	Al. Foil- 100% 22 Solid	PVC .025	.215	CM CL3	54 pf/ft* 97 pf/ft**	Gray
AQC352	3 (2 Shld) (1 Unshld)	22 AWG (7x30) 17 Ω/Mft	PVC .010	Al. Foil- 100% 24 Strd.	PVC .025	.230	CM CL3	55 pf/ft* 99 pf/ft**	Gray
AQC355	4 (2 Shld) (2 Unshld)	22 AWG. Solid 17.5 Ω/Mft	PVC .010	Al. Foil- 100% 22 Solid	PVC .025	.220	CM CL3	54 pf/ft* 97 pf/ft**	Gray
AQC357	4 (2 Shld) (2 Unshld)	22 AWG (7x30) 17 Ω/Mft	PVC .010	Al. Foil- 100% 24 Strd.	PVC .025	.235	CM CL3	55 pf/ft* 99 pf/ft**	Gray
AQC369	6 (2 Shld) (4 Unshld)	22 AWG. Solid 17.5 Ω/Mft	PVC .010	Al. Foil- 100% 22 Solid	PVC .025	.240	CM CL3	54 pf/ft* 97 pf/ft**	Gray
AQC373	6 (2 Shld) (4 Unshld)	22 AWG Solid 17.5 Ω/Mft	PVC .010	Al. Foil- 100% 22 Strd.	PVC .025	.260	CM CL3	54 pf/ft* 97 pf/ft**	Gray
AQC359	4 (2 Shld) (2 Unshld)	20 AWG (7x28) 10.5 Ω/Mft	PVC .010	Al. Foil- 100% 22 Strd.	PVC .025	.266	CM CL3	60 pf/ft* 108 pf/ft**	Gray
AQC358	3 (2 Shld) (1 Unshld)	20 AWG (7x28) 10.5 Ω/Mft	PVC .010	Al. Foil- 100% 22 Strd.	PVC .025	.260	CM CL3	60 pf/ft* 108 pf/ft**	Gray

* Capacitance between conductors.

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

Special Notes:

- Aquaseal Water Resistant Cables is a Registered Trademark of West Penn Wire
- Orange ripcord under jacket

Color Code			
Catalog No.	AQC351, AQC352, AQC358, AQC355, AQC357, AQC359	AQC369	AQC373
Primary Color Code	Shielded: Black, Red Unshielded: White, Green	Black, Red, White, Green, Brown, Blue	Shielded: Black, Red Unshielded: Black, Green & Black, White
JACKET: Gray			

Aquaseal Cables

Aquaseal® Water Blocking Cable Two & Multiple Conductor / Shielded

Applications:

Indoor/Outdoor Use:

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



Description:

- ASTM Bare Copper • PVC insulation • Short overall twist lengths
- Overall shield 100% coverage of aluminum polyester foil with drain wire • Waterblocked construction • Overall Sunlight/Moisture Resistant PVC jacket

Rating:

- NEC Type CM or CL3
- (UL) or (ETL)us Listed
- Meets 300V requirements as specified in the NEC
- Flame Rating: UL1685

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. Inches	NEC Type	Nom. Capacitance	Jacket Color
			Inches	Drain Wire	Inches				
AQC290	1 Pair	22 AWG Solid 17.5 Ω/Mft	PVC .010	Al. Foil-100% 22 Solid	PVC .025	.200	CM CL3	54 pf/ft* 97 pf/ft**	Gray
AQC291	1 Pair	22 AWG (7x30) 17 Ω/Mft	PVC .010	Al. Foil-100% 24 Strd.	PVC .025	.205	CM CL3	55 pf/ft* 99 pf/ft**	Gray
AQC3274	15 Cond.	22 AWG (7x30) 17 Ω/Mft	PVC .010	Al. Foil-100% 24 Strd.	PVC .025	.361	CM CL3	55 pf/ft* 99 pf/ft**	Gray
AQC292	1 Pair	20 AWG (7x28) 10.5 Ω/Mft	PVC .010	Al. Foil-100% 22 Strd.	PVC .025	.220	CM CL3	60 pf/ft* 108 pf/ft**	Gray
AQC293	1 Pair	18 AWG (7x26) 6.2 Ω/Mft	PVC .010	Al. Foil-100% 22 Strd.	PVC .025	.235	CM CL3	68 pf/ft* 122 pf/ft**	Gray
AQC3186	6 Cond.	18 AWG (7x26) 6.2 Ω/Mft	PVC .010	Al. Foil-100% 22 Strd.	PVC .025	.323	CM CL3	68 pf/ft* 122 pf/ft**	Gray
AQC3283	12 Cond.	18 AWG (7x26) 6.2 Ω/Mft	PVC .010	Al. Foil-100% 22 Strd.	PVC .025	.410	CM CL3	68 pf/ft* 122 pf/ft**	Gray

* Capacitance between conductors.

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

Color Code	
Catalog No.	AQC291, AQC292, AQC293, AQC290 AQC3186, AQC3274, AQC3283
Primary Color Code	1. Black, 2. Red, 3. White, 4. Green, 5. Brown, 6. Blue, 7. Orange, 8. Yellow, 9. Purple, 10. Gray, 11. Pink, 12. Tan, 13. White/Black, 14. White/Red, 15. White/Green
JACKET: Gray Conductors 13 and above have PERFECT STRIPE®	

Special Notes:

- Aquaseal Water Resistant Cables is a Registered Trademark of West Penn Wire
- Orange ripcord under jacket

Aquaseal Cables

WEST PENN WIRE



Aquaseal® Water Blocking Cable Multiple Conductor / Unshielded

Applications:

Indoor/Outdoor Use:

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

Description:

- ASTM Bare Copper • PVC Insulation • Short overall twist construction • Unshielded • Waterblocked Construction
- Overall Sunlight/ Moisture Resistant PVC Jacket

Rating:

- NEC Type CM / CL3
- (UL) or (ETL)us Listed
- Meets 300V requirements as specified in the NEC
- Flame Rating: UL1685

Standard pool size 1000ft.

Catalog No.	No. of Cond.	Conductor Type & Nom. D.C.R	Insulation Type & Thickness	Shielding % Cov.	Jacket Type & Thickness	Nom. O.D.	NEC Type	Nom. Capacitance	Jacket Color
			Inches	Drain Wire	Inches	Inches			
AQC224	1 Pair	18 AWG (7x26) 6.2Ω/Mft	PVC .010	None	PVC .025	.194	CM CL3	NA	Gray
AQC188	8	18 AWG (7x26) 6.2Ω/Mft	PVC .010	None	PVC .025	.340	CM CL3	NA	Gray
AQC225	1 Pair	16 AWG (19x29) 4.2Ω/Mft	PVC .010	None	PVC .025	.228	CM CL3	NA	Gray
AQC240	4	22 AWG Solid 17.5 Ω/Mft	PVC .010	None	PVC .025	.194	CM CL3	NA	Gray

Special Notes:

- Aquaseal Water Resistant Cables is a Registered Trademark of West Penn Wire
- Orange ripcord under jacket

Color Code	
All Cables	1. Black, 2. Red, 3. White, 4. Green, 5. Brown, 6. Blue, 7. Orange, 8. Yellow
	JACKET: Gray

Aquaseal Cables

Aquaseal® Water Blocking Cable Multiple Pair / Each Pair Individually Shielded

Applications:

Indoor/Outdoor Use:

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



Description:

- ASTM Bare Copper • PVC insulation • Short overall twist lengths
- Individually shield 100% coverage of aluminum polyester foil with TC drain wire • Waterblocked construction • Overall Sunlight/ Moisture Resistant PVC jacket

Rating:

- NEC Type CM or CL3
- (UL) or (ETL)us Listed
- Meets 300V requirements as specified in the NEC
- Flame Rating: UL1685

Standard spool size 1000ft.

Catalog No.	No. of Pairs	Conductor Type & Nom. D.C.R	Insulation Type & Thickness Inches	Individual Shielding % Cov. Drain Wire	Jacket Type & Thickness Inches	Nom. O.D. Inches	NEC Type	Nom. Capacitance	Jacket Color
AQC430	2	22 AWG (7x30) 17 Ω/Mft	PVC .010	Al. Foil-100% 24 Strd.	PVC .025	.380	CM CL3	55 pf/ft* 99 pf/ft**	Gray
AQC439	4	22 AWG (7x30) 17 Ω/Mft	PVC .010	Al. Foil-100% 24 Strd.	PVC .025	.427	CM CL3	55 pf/ft* 99 pf/ft**	Gray
AQC432	6	22 AWG (7x30) 17 Ω/Mft	PVC .010	Al. Foil-100% 24 Strd.	PVC .025	.520	CM CL3	55 pf/ft* 99 pf/ft**	Gray
AQC434	12	22 AWG (7x30) 17 Ω/Mft	PVC .010	Al. Foil-100% 24 Strd.	PVC .025	.698	CM CL3	55 pf/ft* 99 pf/ft**	Gray
AQC420 New	2	22 AWG (Solid) 17.5 Ω/Mft	PVC .010	Al. Foil-100% 22 Solid	PVC .025	.370	CM CL3	54 pf/ft* 97 pf/ft**	Gray
AQC429 New	4	22 AWG (Solid) 17.5 Ω/Mft	PVC .010	Al. Foil-100% 22 Solid	PVC .025	.417	CM CL3	54 pf/ft* 97 pf/ft**	Gray
AQC422 New	6	22 AWG (Solid) 17.5 Ω/Mft	PVC .010	Al. Foil-100% 22 Solid	PVC .025	.510	CM CL3	54 pf/ft* 97 pf/ft**	Gray
AQC424 New	12	22 AWG (Solid) 17.5 Ω/Mft	PVC .010	Al. Foil-100% 22 Solid	PVC .025	.588	CM CL3	54 pf/ft* 97 pf/ft**	Gray

Color Code	
Colors	Colors
1. Black/Red-Red	8. Red/White-White
2. Black/White-White	9. Red/Green-Green
3. Black/Green-Green	10. Red/Blue-Blue
4. Black/Blue-Blue	11. Red/Yellow-Yellow
5. Black/Yellow-Yellow	12. Red/Brown-Brown
6. Black/Brown-Brown	
7. Black/Orange-Orange	

JACKET: Gray

* Capacitance between conductors.

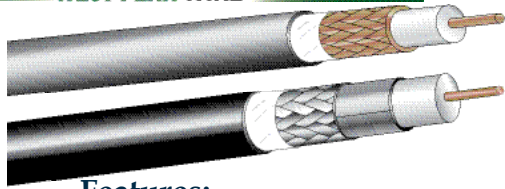
** Capacitance between one conductor and the other connected to the shield

Special Notes:

- Aquaseal Water Resistant Cables is a Registered Trademark of West Penn Wire
- Orange ripcord under jacket

Aquaseal Cables

WEST PENN WIRE



Aquaseal® Water Blocking Cable Coaxial Cables / Pro-Video- CATV - CCTV

Applications:

Indoor/Outdoor:

- CCTV Security
- SDI - Pro-Video
- MATV/CATV

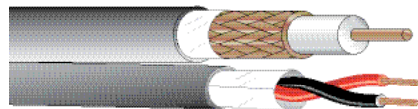
Features:

- NEC Type CM
- Waterblocking Tape

Mechanical Specifications

Standard spool size 1000ft.

Catalog No.	Conductor Type & Nom. D.C.R	Nominal O.D	Insulation Type, O.D.	Shielding % Coverage	Jacket Type	Jacket Colors	NEC Type	Jacket Color
		Inches	Inches					
AQC819	20 AWG Solid BC 10 Ω/M'	.242	Gas Injected PE .142	Waterblocking tape + Bifoil 100% TC Braid 95%	Sunlight Resistant PVC	Black	CM	Black
						Connectors 75Ω 3 Pc. BNC - CN-BM73-2 75Ω Compression BNC - CN-CSBNC-59		
AQC815	20 AWG Solid BC 10 Ω/M'	.242	Gas Injected PE .142	Waterblocking tape + Bare Copper Braid 95%	Sunlight Resistant PVC	Black	CM	Black
						Connectors 75Ω 3 Pc. BNC - CN-BM73-2 75Ω Compression BNC - CN-CSBNC-59		
AQC841	18 AWG Solid BC 6.5 Ω/M'	.275	Gas Injected PE .180	Waterblocking tape + Bifoil 100% + Al. Braid 65%	Sunlight Resistant PVC	Black	CM	Black
						Connectors "F" Type- CN-F56AQ "F" Compression - CN-FSNS-6		
AQC806	18 AWG Solid BC 6.5 Ω/M'	.280	Gas Injected PE .180	Waterblocking tape + Bare Copper Braid 95%	Sunlight Resistant PVC	Black	CM	Black
						Connectors 75Ω 3 Pc. BNC - CN-BM73-5 75Ω Compression BNC - CN-CSBNC-6		
AQC2806	18 AWG Solid BC 6.5 Ω/M'	.280 x .580	Gas Injected PE .180	Waterblocking tape + Bare Copper Braid 95%	Sunlight Resistant PVC Black- Lickity Split	Black	CM	Black
						Connectors 75Ω 3 Pc. BNC - CN-BM73-5 75Ω Compression BNC - CN-CSBNC-6		



CableConstruction:
1 Coax unit plus 1 pair 16 AWG Unshld.

AQC2806- Lickity Split Design

Electrical Specifications:

See Coaxial Cable Section for Electrical Specifications

Aquaseal Cables

Aquaseal® Water Blocking Cable Multi-Conductor/ 300 Volts Power-Limited



Applications:

Indoor/Outdoor Use:

- Low Voltage Industrial Process Control
- Power-Limited Circuits
- Power-Limited Fire Alarm Circuits
- Power-Limited Tray Cable PLTC

Description:

- ASTM Bare Copper • PVC insulation with nylon • Twisted pair or cabled construction • Waterblocked Construction • Overall Sunlight/Moisture Resistant PVC jacket

Rating:

- NEC Type FPL or PLTC
- (UL) or (ETL)us Listed
- Meets 300V requirements as specified in the NEC
- Direct Burial
- Flame Rating: UL1685

Standard spool size 1000ft.

Catalog No.	No. of Cond.	Conductor Type & Nom. D.C.R	Insulation Type & Thickness	Shielding	Jacket Type & Thickness	Nom. O.D. Inches	NEC Type	Nom. Capacitance	Jacket Color
			Inches		Inches				
AQ224	1 Pair	18 AWG (7x26) 6.2 Ω/Mft	PVC .015 Nylon .005	None	.035	.270	FPL PLTC	25 pf/ft*	Black
AQ244	4	18 AWG (7x26) 6.2 Ω/Mft	PVC .015 Nylon .005	None	.040	.327	FPL PLTC	25 pf/ft*	Black
AQ225	1 Pair	16 AWG (7x24) 4.2 Ω/Mft	PVC .015 Nylon .005	None	.040	.295	FPL PLTC	28 pf/ft*	Black
AQ245	4	16 AWG (7x24) 4.2 Ω/Mft	PVC .015 Nylon .005	None	.040	.355	FPL PLTC	28 pf/ft*	Black
AQ226	1 Pair	14 AWG (19x27) 2.7 Ω/Mft	PVC .015 Nylon .005	None	.040	.310	FPL PLTC	32 pf/ft*	Black
AQ246	4	14 AWG (19x27) 2.7 Ω/Mft	PVC .015 Nylon .005	None	.040	.395	FPL PLTC	32 pf/ft*	Black
AQ227	1 Pair	12 AWG (19x25) 1.7 Ω/Mft	PVC .015 Nylon .005	None	.040	.340	FPL PLTC	36 pf/ft*	Black

* Capacitance between conductors.

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

Special Notes:

- Aquaseal Water Resistant Cables is a Registered Trademark of West Penn Wire
- Orange ripcord under jacket

Aquaseal Cables

WEST PENN WIRE



Aquaseal® Water Blocking Cable Multi-Conductor/ 300 Volts Power-Limited Shielded

Applications:

Indoor/Outdoor Use:

- Low Voltage Industrial Process Control
- Power-Limited Circuits
- Power-Limited Fire Alarm Circuits
- Power-Limited Tray Cable PLTC

Description:

- ASTM Bare Copper • PVC insulation with Nylon • Twisted pair or cabled construction • Overall shield 100% coverage of aluminum polyester foil with drain wire • Waterblocked Construction
- Overall Sunlight/ Moisture Resistant PVC jacket

Rating:

- NEC Type FPL or PLTC
- (UL) or (ETL)us Listed
- Meets 300V requirements as specified in the NEC
- Direct Burial
- Flame Rating: UL1685

Standard spool size 1000ft.

Catalog No.	No. of Cond.	Conductor Type & Nom. D.C.R	Insulation Type & Thickness Inches	Shielding % Coverage	Jacket Type & Thickness Inches	Nom. O.D. Inches	NEC Type	Nom. Capacitance	Jacket Color
AQ293	1 Pair	18 AWG (7x26) 6.2Ω/Mft	PVC .015 Nylon .005	Al. Foil- 100% 22 Strd.	.040	.310	FPL PLTC	32 pf/ft* 58 pf/ft**	Black
AQ3244	4	18 AWG (7x26) 6.2Ω/Mft	PVC .015 Nylon .005	Al. Foil- 100% 22 Strd.	.040	.371	FPL PLTC	32 pf/ft* 58 pf/ft**	Black
AQ294	1 Pair	16 AWG (7x24) 4.2Ω/Mft	PVC .015 Nylon .005	Al. Foil- 100% 22 Strd.	.040	.328	FPL PLTC	37 pf/ft* 67 pf/ft**	Black
AQ3245	4	16 AWG (7x24) 4.2Ω/Mft	PVC .015 Nylon .005	Al. Foil- 100% 22 Strd.	.050	.415	FPL PLTC	37 pf/ft* 67 pf/ft**	Black
AQ295	1 Pair	14 AWG (19x27) 2.7Ω/Mft	PVC .015 Nylon .005	Al. Foil- 100% 22 Strd.	.040	.350	FPL PLTC	46 pf/ft* 83 pf/ft**	Black
AQ296	2	12 AWG (19x25) 1.7Ω/Mft	PVC .015 Nylon .005	Al. Foil- 100% 22 Strd.	.040	.375	FPL PLTC	54 pf/ft* 97 pf/ft**	Black

* Capacitance between conductors.

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

Special Notes:

- Aquaseal Water Resistant Cables is a Registered Trademark of West Penn Wire
- Orange ripcord under jacket

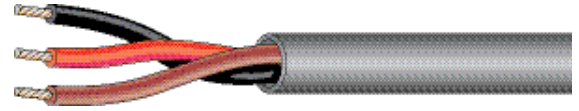
Color Code	
All Cables	1. Black, 2. Red, 3. Brown, 4. Blue
	JACKET: Black

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
	JACKET: Black

* Capacitance between conductors.

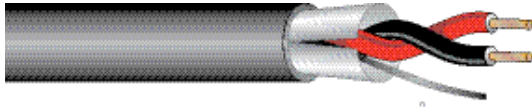
** Capacitance between one conductor and the other connected to the shield

Special Notes:

- Orange rip cord under jacket

Process Control Cables

WEST PENN WIRE



Tray Cable/ Class 1 600V Multiple Conductor Overall Shield

Description:

- ASTM bare copper • PVC insulation with Nylon • PVC fillers and polyester binders as required • Twisted pair or cabled construction • Overall shield 100% coverage aluminum foil with tinned drain wire
- Overall Sunlight Resistant PVC jacket.

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

Rating:

- NEC Type TC
- (UL) Listed
- Class 1 600 Volt
- Direct Burial

Standard pool size 1000ft.

Catalog No.	No. of Cond.	Conductor Type & Nom. D.C.R	Insulation Type & Thickness	Shielding & % Coverage	Jacket Type & Thickness	Nom. O.D. Inches	NEC Type	Nom. Capacitance	Jacket Color
			Inches		Inches				
TC2975	1 Pair	18 AWG (7x26) 6.2 Ω/Mft	PVC .016 Nylon .005	Al. Foil 100%	Sun. Resistant PVC .047	.288	TC	--	Black
TC2977	4	18 AWG (7x26) 6.2 Ω/Mft	PVC .016 Nylon .005	Al. Foil 100%	Sun. Resistant PVC .047	.317	TC	--	Black
TC2991	1 Pair	16 AWG (7x24) 4.2 Ω/Mft	PVC .016 Nylon .005	Al. Foil 100%	Sun. Resistant PVC .047	.299	TC	--	Black
TC2993	4	16 AWG (7x24) 4.2 Ω/Mft	PVC .016 Nylon .005	Al. Foil 100%	Sun. Resistant PVC .047	.341	TC	--	Black
TC2995	1 Pair	14 AWG (7 strands) 2.7 Ω/Mft	PVC .016 Nylon .005	Al. Foil 100%	Sun. Resistant PVC .047	.336	TC	--	Black
TC2999	1 Pair	12 AWG (7 strands) 1.7 Ω/Mft	PVC .016 Nylon .005	Al. Foil 100%	Sun. Resistant PVC .047	.359	TC	--	Black

* Capacitance between conductors.

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

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

Special Notes:

- Orange rip cord under jacket