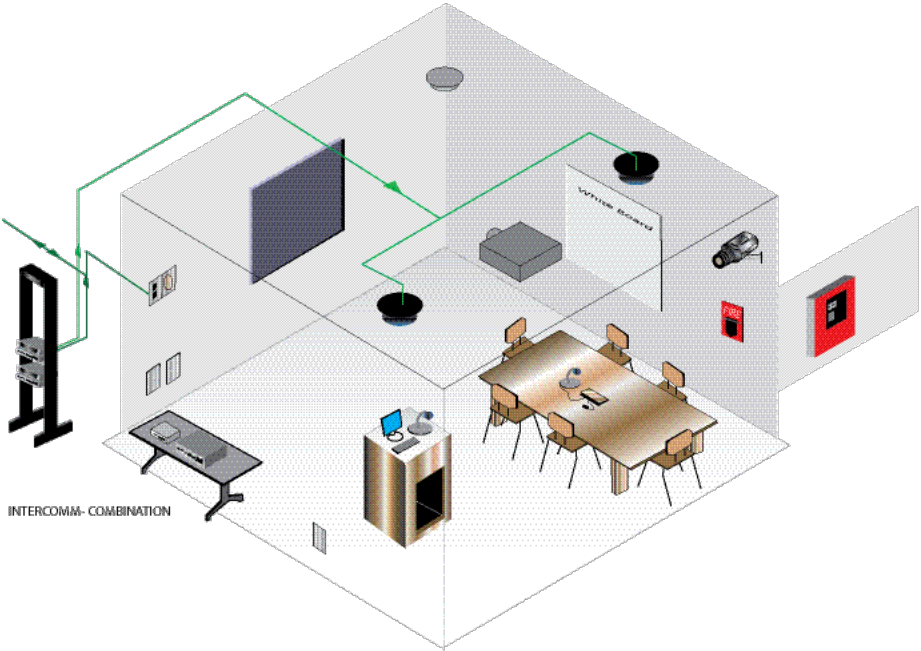


INTERCOM CABLES



WEST PENN WIRE

800-245-4964

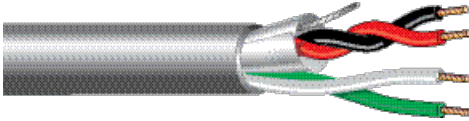
www.westpenn-wpw.com

PRODUCT INDEX:

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COMBO INTERCOM AQUASEAL INDOOR/OUTDOOR3

INTERCOM NON-PLENUM

Communication & Control Cable Sound and Audio / Special Cable



Description:

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

Rating:

- NEC Type CMR
- (UL)-C(UL) 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 pool size 1000ft.

Catalog No.	No. of Cond.	Conductor Type & Nom. D.C.R	Insulation Type & Thickness	Shielding & % Coverage + Drain Wire	Jacket Type & Thickness	Nom. O.D. Inches	NEC Type	Nom. Capacitance	Jacket Color
			Inches		Inches				
351	3 (2 Shld) (1 Unshld)	22 AWG Solid 17.5 Ω/Mft	PVC .008	Al. Foil 100% 22 Solid	PVC .017	.157	CMR	54 pf/ft* 97 pf/ft**	Gray
352	3 (2 Shld) (1 Unshld)	22 AWG (7x30) 17 Ω/Mft	PVC .007	Al. Foil 100% 24 Strd.	PVC .017	.162	CMR	55 pf/ft* 99 pf/ft**	Gray
355	4 (2 Shld) (2 Unshld)	22 AWG Solid 17.5 Ω/Mft	PVC .007	Al. Foil 100% 22 Solid	PVC .017	.150	CMR	54 pf/ft* 97 pf/ft**	Gray
356	4 (2 Shld) (2 Unshld)	20 (7x28) 18 (7x26)	PVC .008	Al. Foil 100% 24 Strd.	PVC .017	.196	CMR	60 pf/ft* 108 pf/ft**	Gray
357	4 (2 Shld) (2 Unshld)	22 AWG (7x30) 17 Ω/Mft	PVC .007	Al. Foil 100% 24 Strd.	PVC .017	.162	CMR	55 pf/ft* 99 pf/ft**	Gray
358	3 (2 Shld) (1 Unshld)	20 AWG (7x28) 10.1 Ω/Mft	PVC .008	Al. Foil 100% 22 Strd.	PVC .017	.182	CMR	60 pf/ft* 108 pf/ft**	Gray
359	4 (2 Shld) (2 Unshld)	20 AWG (7x28) 10.1 Ω/Mft	PVC .008	Al. Foil 100% 22 Strd.	PVC .017	.186	CMR	60 pf/ft* 108 pf/ft**	Gray
360	4 (2 Shld) (2 Unshld)	18 AWG (7x26) 6.2 Ω/Mft	PVC .008	Al. Foil 100% 22 Strd.	PVC .017	.205	CMR	68 pf/ft* 122 pf/ft**	Gray
369	6 (2 Shld) (4 Unshld)	22 AWG Solid 17.5 Ω/Mft	PVC .008	Al. Foil 100% 22 Solid	PVC .017	.170	CMR	54 pf/ft* 97 pf/ft**	Gray

Special Notes:

- Cables are packaged in our Advantage Box.
- Orange Rip Cord

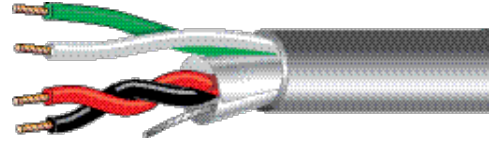
* Capacitance between conductors.

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

Color Code		
Catalog Number	351, 352, 355, 356, 357, 358, 359, 360	369
Primary Color Code	Shielded: Black, Red Unshielded: White, Green	Shld: 1. Black, 2. Red Unshld: 3. White, 4. Green, 5. Brown, 6. Blue
JACKET: GY-Gray		

INTERCOM PLENUM

Plenum Communication & Control Cable Combination/ Shielded and Unshielded Plenecon II® Extra Flexible



Applications:

- Indoor within ducts, plenums and other spaces used for environmental air:
- Intercom Systems
 - Security Systems
 - Sound and Audio
 - Background Music
 - Power-limited Control Circuits

Description:

- ASTM Bare Copper • Polymer Alloy Insulation • Cabled construction • Unshielded/Shielded coverage 100% aluminum polyester foil with TC drain wire • Overall plenum PVC jacket

Rating:

- NEC Type CMP
- (UL)-C(UL) Listed
- Meets 300V requirements as specified in the NEC
- Flame Rating: NFPA-262 Smoke & Flame Test

Standard pool 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
25352B	3 (2 Shld) (1 Unshld)	22 AWG (7x30) 17 Ω/Mft	Polymer alloy .007	Al. Foil - 100% 24 Strd.	Plenum PVC .015	.156	CMP	55 pf/ft* 99 pf/ft**	Gray
25355B	4 (2 Shld) (2 Unshld)	22 AWG Solid 17.5 Ω/Mft	Polymer alloy .008	Al. Foil - 100% 22 Solid	Plenum PVC .015	.145	CMP	54 pf/ft* 97 pf/ft**	GY
25357B	4 (2 Shld) (2 Unshld)	22 AWG (7x30) 17 Ω/Mft	Polymer alloy .007	Al. Foil - 100% 24 Strd.	Plenum PVC .015	.154	CMP	55 pf/ft* 99 pf/ft**	GY, BL
25358B	3 (2 Shld) (1 Unshld)	20 AWG (7x28) 10.1 Ω/Mft	Polymer alloy .008	Al. Foil - 100% Strd. Drain	Plenum PVC .015	.176	CMP	60 pf/ft* 108 pf/ft**	Gray
25359B	4 (2 Shld) (2 Unshld)	20 AWG (7x28) 10.1 Ω/Mft	Polymer alloy .008	Al. Foil - 100% Strd. Drain	Plenum PVC .015	.180	CMP	60 pf/ft* 108 pf/ft**	Gray
25372B	5 (3 Shld) (2 Unshld)	22 AWG Solid 17.5 Ω/Mft	Polymer alloy .008	Al. Foil - 100% 22 Solid	Plenum PVC .015	.172	CMP	54 pf/ft* 97 pf/ft**	Gray

* Capacitance between conductors.

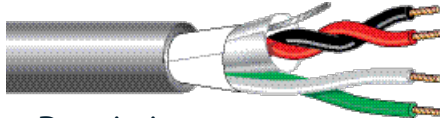
** Capacitance between one conductor and the other connected to the shield

Color Code		
Catalog No.	All Cables	25372B
Primary Color Code	1. Black, 2. Red 3. White, 4. Green	Under Shield: 1.Black, 2.Red, 3.White, Outside Shield: 1.Black, 2.Green
JACKET: GY-Gray, BL-Blue		

Special Notes:

- Cables are packaged in our Advantage Box.

INTERCOM AQUASEAL



Aquaseal® Water Blocking Cable Combination / Shielded and Unshielded

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) Listed
- Meets 300V requirements as specified in the NEC
- Flame Rating: UL1685

Applications:

Indoor/Outdoor Use:

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

Underground- In-Conduit

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	Drain Wire	Inches				
AQC351	3 (2 Shld) (1 Unshld)	22 AWG Solid 17.5 Ω/Mft	PVC .008	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 .007	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 .008	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 .007	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 .008	Al. Foil- 100% 24 Solid	PVC .025	.240	CM CL3	54 pf/ft* 97 pf/ft**	Gray
AQC373	6 (1 Pr. Shld) (2 Pr. Unsh)	22 AWG Solid 17.5 Ω/Mft	PVC .008	Al. Foil- 100% 24 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 .008	Al. Foil- 100% 24 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 .008	Al. Foil- 100% 24 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
- Select Items are Packaged in our Advantage Box
- 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			