

# Fire Alarm Cable

888-805-0355

**Unshielded  
Multi Conductor**

## UL NEC Type FPLR

Part Number	AWG Stranding	No of Conductors	Insulation Thickness	Jacket Thickness	Nominal O.D.	Weight/Mft Nom.
W4742	22 AWG Solid	2	.010	.015	.105	8
W4743		4			.142	17
W4744		6			.168	23
W4745		8			.184	29
W4746		10			.215	37
W4747		12			.222	43
W4735	18 AWG Solid	2	.010	.015	.151	18
W4736		3			.160	25
W4737		4			.177	30
W4738		6			.211	45
W4739		8			.230	58
W4740		10			.272	73
W4741		12			.281	85
W4733	16 AWG Solid	2	.010	.015	.174	26
W4734		4			.204	46
W4731	14 AWG Solid	2	.013	.015	.214	39
W4732		4			.250	72
W4730	12 AWG Solid	2	.013	.015	.248	60

See Color Code Chart Below

## Specifications:

Conductor:	Bare Copper
Insulation:	PVC
Shield:	None
Drain:	None
Jacket:	Red PVC
Approvals:	UL Type FPLR NEC Art. 760 75C 300V
Application:	Fire Protective Alarm, Signal Monitor/Detection

**Unshielded Plenum  
Multi Conductor**

## UL NEC Type FPLP

Part Number	AWG Stranding	No of Conductors	Insulation Thickness	Jacket Thickness	Nominal O.D.	Weight/Mft Nom.
W4759	22 AWG Solid	4	.009	.015	.136	16
W4760		6			.163	23
W4761		8			.177	29
W4762		10			.207	37
W4763		12			.214	43
W4753		18 AWG Solid			2	.010
W4754	3		.160	25		
W4755	4		.177	30		
W4756	6		.211	45		
W4757	8		.230	58		
W4758	10		.272	78		
W4751	16 AWG Solid		2	.010	.015	
W4752		4	.204			49
W4749	14 AWG Solid	2	.011	.015	.205	39
W4750		4			.242	75
W4748	12 AWG Solid	2	.011	.015	.239	60

## Specifications:

Conductor:	Bare Copper
Insulation:	Plenix
Shield:	None
Drain:	None
Jacket:	Red Plenix
Approvals:	UL Type FPLP NEC Art. 760 75C 300V
Application:	Fire Protective Alarm, Signal Monitor/Detection

### Color Code:

Cond.	Cond.
1. Black	7. Green
2. Red	8. White
3. Yellow	9. Purple
4. Blue	10. Gray
5. Brown	11. Pink
6. Orange	12. Tan

# Fire Alarm Cable

888-805-0355

**Overall Shield  
Multi Conductor**

## UL NEC Type FPLR

Part Number	AWG Stranding	No of Conductors	Insulation Thickness	Jacket Thickness	Nominal O.D.	Weight/Mft Nom.
W4776	22 AWG Solid	2	.010	.015	.110	13
W4777		4			.142	17
W4778		6			.168	23
W4779		8			.184	29
W4780		10			.215	37
W4781		12			.222	43

W4769	18 AWG Solid	2	.010	.015	.151	18
W4770		3			.160	25
W4771		4			.177	30
W4772		6			.211	45
W4773		8			.230	58
W4774		10			.272	73
W4775		12			.281	85

W4767	16 AWG Solid	2	.010	.015	.174	26
W4768		4			.204	46

W4765	14 AWG Solid	2	.013	.015	.214	39
W4766		4			.250	72

W4764	12 AWG Solid	2	.013	.015	.248	60
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See Color Code Chart Below

## UL NEC Type FPLP

Part Number	AWG Stranding	No of Conductors	Insulation Thickness	Jacket Thickness	Nominal O.D.	Weight/Mft Nom.
W4793	22 AWG Solid	4	.010	.015	.143	21

W4787	18 AWG Solid	2	.010	.015	.157	22
W4788		3			.168	31
W4789		4			.183	37
W4790		6			.217	48
W4791		8			.236	60
W4792		10			.265	73

W4785	16 AWG Solid	2	.010	.015	.182	31
W4786		4			.211	53

W4783	14 AWG Solid	2	.011	.015	.212	44
W4784		4			.248	77

W4782	12 AWG Solid	2	.011	.015	.246	73
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## Specifications:

Conductor:	Bare Copper
Insulation:	PVC
Shield:	Aluminum Polyester
Drain:	Stranded
Jacket:	Red PVC
Approvals:	UL Type FPLR NEC Art. 760 75C 300V
Application:	Fire Protective Alarm, Signal Monitor/Detection

**Overall Shield Plenum  
Multi Conductor**

## Specifications:

Conductor:	Bare Copper
Insulation:	Plenix
Shield:	Aluminum Polyester
Drain:	Stranded
Jacket:	Red Plenix
Approvals:	UL Type FPLP NEC Art. 760 75C 300V
Application:	Fire Protective Alarm, Signal Monitor/Detection

Color Code:

Cond.	Cond.
1. Black	7. Green
2. Red	8. White
3. Yellow	9. Purple
4. Blue	10. Gray
5. Brown	11. Pink
6. Orange	12. Tan

**Western Cable Corporation**  
888-805-0355