

# FIRE ALARM CABLE

## PRODUCT DESCRIPTION :

- CONDUCTOR** • 22 thru 12 AWG anneal bare solid copper wire
- INSULATION** • Color coded PVC insulation, Black & Red
- SHIELDED** • 100% aluminum-mylar tape shield with tinned copper drain wire
- JACKET** • Red color PVC Jacket
- TEMP.RATING** • -20 to + 105 °C
- VOLTAGE RATING** • 300 V RMS
- Passed UL 70,000 btu/hr vertical flame test



UL Listed Type FPL  
Subject 1424  
NEC Art. 760 and 725  
IEEE 383 Flame Test

UL file no.E157979

Part No.	Description NEC Type UL CSA Type	No. of Pair	Nominal Conductor AWG (No./mm.)	Nominal Insulation thickness inch mm.	Drain wire Size	Jacket thick mm.	Nom. OD. mm.	Std. Color		
P/N9022		1	22	1/0.64	0.02	0.43	22	1.10	5.20	Red
P/N9020	FPL	1	20	1/0.81	0.02	0.43	22	1.10	5.50	Red
P/N9018	Art.760	1	18	1/1.02	0.02	0.43	22	1.10	6.00	Red
P/N9016	1424	1	16	1/1.29	0.02	0.43	22	1.10	6.50	Red
P/N9014		1	14	1/1.63	0.02	0.56	16	1.10	7.70	Red
P/N9012		1	12	1/2.05	0.02	0.56	16	1.10	8.60	Red

## APPLICATIONS :

- Fire Alarm system
- Smoke Detector
- Critical Central Fire Systems

