

**FIRE ALARM CABLE**

**Power Limited-Type FPLR-Non Plenum Rated  
Nonshielded - 300 Volt**



**Conductor:**

- Solid bare copper

**Insulation:**

- Color coded polyvinyl chloride

**Assembly:**

- Conductors cabled together

**Jacket:**

- Red PVC

**Applications:**

- Fire alarm systems
- Smoke detectors
- Burglar alarms
- Dedicated Fire Protective Circuits

**Standards:**

- UL Listed Type FPLR
- NEC Article 760

Part #	AWG Size	No. of Cond.	Nom. Insul. Thick.	Nom. Jacket Thick	Nom. O.D.	Lbs./M'	West Penn
H41802	18	2	.006"	.014"	.132"	16	980
H41804	18	4	.006"	.014"	.154"	27	982
H41804-04*	18	4	.006"	.014"	.154"	27	-
H41804-08*	18	4	.006"	.014"	.154"	27	-
H41806	18	6	.006"	.019"	.194"	40	984
H41808	18	8	.006"	.019"	.210"	67	986
H41602	16	2	.007"	.014"	.158"	22	990
H41604	16	4	.007"	.014"	.185"	40	992
H41402	14	2	.010"	.017"	.202"	35	994
H41402-05*	14	2	.010"	.017"	.202"	35	-
H41404	14	4	.010"	.017"	.237"	66	700
H41202	12	2	.010"	.017"	.236"	53	998

Note: The data shown is approximate and subject to standard industry and manufacturer tolerances.

\*H41402-05 has a jacket color of Blue.

\*H41804-04 has a jacket color of Green.

\*H41804-08 has a jacker color of Yellow.

**Color Code Chart 112:**

Cond. Num.	Color	Cond. Num.	Color
1	Black	2	Red
3	Brown	4	Blue
5	Yellow	6	Orange
7	Green	8	White