

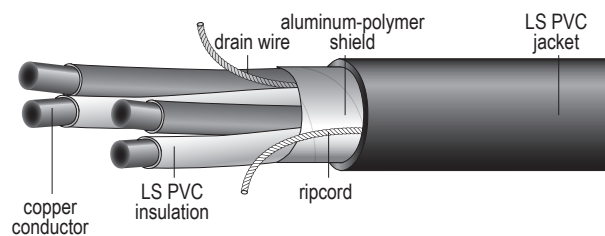
FIRE ALARM CABLE

UL Type FPLP, 60°C

Overall Shield

LS PVC Insulation & LS PVC Jacket

Copper Conductors



Catalog Number	Size AWG	Number of Conductors	Number of Strands	Insulation Thickness Mils	Jacket Thickness Mils	Overall Diameter Inches	Net Weight Lbs/Mft
HW412 01802	18	2	Solid	10	15	0.16	21
HW412 01804	18	4	Solid	10	15	0.18	35
HW412 01806	18	6	Solid	10	15	0.22	50
HW412 01808	18	8	Solid	10	15	0.23	63
HW412 01602	16	2	Solid	10	15	0.18	29
HW412 01604	16	4	Solid	10	15	0.21	49
HW412 01402	14	2	Solid	12	15	0.21	45
HW412 01404	14	4	Solid	12	15	0.25	76
HW412 01202	12	2	Solid	13	15	0.25	62

APPLICATION:

For use in fire protective signaling applications where protection from electrostatic interference is required, for fire alarms, smoke detectors, burglar alarms, and signal monitoring and detection systems.

CONDUCTORS:

Solid soft bare annealed copper per ASTM B-3

INSULATION:

Low smoke PVC (LS PVC)

OVERALL SHIELD:

Aluminum-polymer tape providing 100% coverage with a flexible 7-strand tinned copper drain wire

JACKET:

Red low smoke PVC (LS PVC) with a ripcord applied longitudinally under the jacket to facilitate stripping

FLAME TESTS:

UL 910 Steiner Tunnel Flame Test

COLOR CODE:

See Appendix, Chart 3

ADDITIONAL STANDARDS:

- NEC Article 760
- UL Standard 1424

VOICE, DATA & PREMISE WIRE