



APPLIANCE WIRING MATERIAL

Subj.758

Section 1

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Style 1643

Single conductor with extruded insulation.

Rating 150 deg C, 300 Vac, Horizontal flame.

Conductor 32 AWG - 4/0 AWG, solid or stranded, or Litz cable conductor consists of single strand MAGNET WIRE. Each single magnet wire strand is cabled together with the other magnet wire strands to form a conductor AWG size to be determined by the dc resistance test per UL1581.

Insulation Extruded ETFE

<u>Conductor size</u> (AWG)	<u>Minimum average thickness</u> (mils)	<u>Minimum thickness at any</u> <u>point</u>
32 -10	13	12
8 - 2	20	18
1 - 4/0	30	27

Standard Appliance Wiring Material UL 758.

Marking General.

Use Internal Wiring. Tags may indicate the following: "600 Volts Peak For Electronic Use Only."

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