

UL Style 3193 Appliance Wiring

105°C - 600 volts AC 750 volts DC- Horizontal Flame – Oil Resistant 80°C

Features

Conductors available in solid or stranded, tinned or copper
 Insulation: 105°C CP Blend
 RoHS and REACH Compliant

Product Design Options

Custom strand constructions
 Custom diameter to meet design criteria
 Various colors for base and stripe combinations
 Packaging options: reels, drums, returnable containers

Compliances

CSA CL-1052
 Voltage Rating 600 volts AC 750 volts DC
 Horizontal Flame per UL 1581
 UL 758
 Oil Resistant 80°C

Applications

Internal wiring of appliances where exposed to oil
 at a temperature not exceeding 80°C

AWG size	Number of Strands	Strand Size (ga)	Nom Cond OD (In)	Nom OD (In)	Min Wall (In)	Approx. Net Weight (lbs/mft)	Approx. Cu (lbs/mft)
1	817	30	0.368	0.57	0.072	360	258
1/0	1045	30	0.399	0.613	0.072	438	323
2/0	1330	30	0.464	0.707	0.072	562	411
3/0	1672	30	0.515	0.765	0.072	686	516
3/0	259	22	0.515	0.700	0.072	664	529
4/0	2109	30	0.565	0.819	0.072	840	653
4/0	259	21	0.610	0.814	0.072	811	660

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Customer Service Group

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