

UL Style 3289

Appliance Wiring

150°C - 600 volts AC 750 volts - Horizontal Flame

Features

Conductors available in solid or stranded, tinned or copper
 Insulation: 150°C XLPE
 RoHS and REACH Compliant

Compliances

CSA AWM
 Voltage Rating 600 volts AC 750 volts DC
 Horizontal Flame per UL 1581
 UL 758

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

Applications

Internal Wiring of appliances

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)
22	7	30	0.030	0.102	0.027	6	2
20	10	30	0.038	0.108	0.027	8	3
18	16	30	0.048	0.118	0.027	10	5
16	26	30	0.060	0.13	0.027	14	8
14	41	30	0.074	0.145	0.027	20	13
12	65	30	0.086	0.163	0.027	29	20
10	65	28	0.113	0.189	0.027	44	33
8	133	29	0.162	0.272	0.041	75	53
6	133	27	0.205	0.318	0.041	114	86
4	133	25	0.249	0.37	0.041	168	133
2	266	26	0.320	0.478	0.054	261	202
1	817	30	0.368	0.575	0.072	348	258
1/0	1045	30	0.399	0.613	0.072	423	323
2/0	1330	30	0.464	0.673	0.072	522	411
3/0	1672	30	0.515	0.731	0.072	642	516
4/0	2109	30	0.565	0.785	0.072	792	653

Customer Service Group

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