

UL Style 1011

Appliance Wiring

80°C - 600 volts AC 750 volts DC- Horizontal Flame

Features

Conductors available in solid or stranded, tinned or copper
 Insulation: 80°C PVC
 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 TEW
 Voltage Rating 600 volts AC 750 volts DC
 Horizontal Flame per UL 1581
 UL 758
 Oil Resistant 60°C or 80°C

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)
20	30	30	0.038	0.110	0.028	7	3
18	16	30	0.048	0.110	0.028	10	5
16	26	30	0.061	0.123	0.028	14	8
14	41	30	0.074	0.142	0.028	20	13
14	19	26.5	0.071	0.134	0.028	19	13
12	65	30	0.086	0.158	0.028	29	20
10	105	30	0.119	0.194	0.028	44	32
10	19	23	0.115	0.186	0.028	43	32
8	168	30	0.172	0.275	0.040	75	53
6	266	30	0.200	0.353	0.054	122	82
4	420	30	0.255	0.413	0.054	183	133
2	655	30	0.305	0.467	0.054	254	205
1	836	30	0.355	0.563	0.072	348	258
1/0	1064	30	0.405	0.624	0.072	435	328
2/0	1330	30	0.447	0.658	0.072	517	409
3/0	1672	30	0.515	0.731	0.072	646	525
4/0	2109	30	0.562	0.782	0.072	798	663

Customer Service Group

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