



UL 3321 600V +150°C

Properties:

- Temperature in continuous operation: -10 °C to +150 °C
- Temperature: -55 °C, see PV SF19011 101
- Good resistance to chemicals and impregnation varnish

Electrical

- nominal voltage : depending on the style no
- Test voltage: 10 x nominal voltage

Approvals / standards

- UL approval according to the UL 758 standard
- cUL approval (CSA) according to standard C22.2 No. 210
- "Horizontal flame test" according to UL approval
- FT2 "flame rating" according to cUL approval

Applications

- Class F electric motor wiring
- To shine
- Industrial wiring in hot environment up to +150 °C

Options

- Core made of nickel-plated copper: ask us
- Other colors: contact us
- Other nominal cross-sections: ask us
- Other options: ask us

AWG	qmm	nominal construction	medium insulation strength mm	nominal diameter mm	articlenumber
24	0,22	7 x 0,20	-	-	UL33212422+color
22	0,34	19 x 0,15	0,76	2,35	UL33212234+color
-	0,5	19 x 0,18	0,76	2,5	UL33212205+color
20	0,6	19 x 0,20	0,76	2,6	UL33212060+color
-	0,75	24 x 0,20	0,76	2,7	UL33212075+color
18	0,93	19 x 0,25	0,76	2,8	UL33211893+color
-	1	32 x 0,20	0,76	2,9	UL33211810+color
16	1,34	19 x 0,30	0,76	3,1	UL332116134 +color
-	1,5	30 x 0,25	0,76	3,15	UL33211615+color

AWG	qmm	nominal construction	mediuminsulation strength mm	nominal diameter mm	articlenumber
14	-	19 x 0,37	0,76	3,4	UL33211419+color
-	2,5	50 x 0,25	0,76	3,6	UL33211425+color
12	-	37 x 0,34	0,76	4,0	UL33211237+color
-	4	52 x 0,30	0,76	4,1	UL3321124+color
10	-	37 x 0,43	0,76	4,7	UL33211037+color
-	6	84 x 0,30	0,76	4,8	UL3321106+color
8	-	70 x 0,40	1,14	6,3	UL3321870+color
-	10	77 x 0,40	1,14	7,0	UL3321810+color
6	-	105 x 0,40	1,52	8,4	UL33216105+color
-	16	119 x 0,40	1,52	8,8	UL3321616+color
4	-	168 x 0,40	1,52	9,8	UL33214168+color
-	25	196 x 0,40	1,52	10,4	UL3321425+color
2	35	259 x 0,40	2,04	11,7	UL3321235+color
1	-	342 x 0,40	2,04	13,6	UL33211342+color

- Further formats available on request
- All data and products subject to change