

UL 2468



1. Rated temperature: 80°C
2. Rated voltage: 300v
3. According to: UL subject 758, UL1581, UL62
4. Solid or Stranded, tinned or bare copper conductor 32-16AWG
5. PVC insulation.
6. Flame Retardancy: UL VW-1 & CSA FT1
7. Uniform insulation thickness of wire to ensure easy stripping and cutting.
8. RoHS Compliant
9. The wire can use for the Internal wiring of appliances where exposed to oil at a temperature not exceeding (60°C, whichever is applicable).

Item No.	core qty	Gauge (AWG)	Conductor Area (mm ²)	Conductor mm	conductor outer diameter (mm)	insulation thickness (mm)	wire O.D (mm)	Max Cond. resistance (Ω/km)
1	2	28	0.091	7X0.13	0.38	0.38	1.15x2.4	223
2	2	26	0.145	7X0.160	0.48	0.38	1.2x2.5	139.00
3	2	24	0.228	11X0.160	0.61	0.38	1.4x2.9	8890
4	2	22	0.352	17X0.160	0.76	0.38	1.55x3.2	57.50
5	2	20	0.538	21X0.178	0.94	0.38	1.75x3.6	34.60
6	2	18	0.835	16X0.254	1.16	0.38	2x4.1	23.30
7	3	28	0.091	7X0.13	0.38	0.38	1.15x3.65	223
8	3	26	0.145	7X0.160	0.48	0.38	1.2x3.8	139.00
9	3	24	0.228	11X0.160	0.61	0.38	1.4x4.4	88.90
10	3	22	0.352	17X0.160	0.76	0.38	1.55x4.85	57.50
11	4	28	0.091	7X0.13	0.38	0.38	1.55x4.85	223
12	4	26	0.145	7X0.160	0.48	0.38	1.2x5.1	139.00
13	4	24	0.228	11X0.160	0.61	0.38	1.4x5.9	88.90
14	4	22	0.352	17X0.160	0.76	0.38	1.55x6.5	57.50
15	5	28	0.091	7X0.13	0.38	0.38	1.15x6.15	223
16	5	26	0.145	7X0.160	0.48	0.38	1.2x6.4	139.00
17	5	24	0.228	11X0.160	0.61	0.38	1.4x7.4	88.90
18	5	22	0.352	17X0.160	0.76	0.38	1.55x8.15	57.50
19	6	28	0.091	7X0.13	0.38	0.38	1.15x7.4	223
20	6	26	0.145	7X0.160	0.48	0.38	1.2x7.7	139.00
21	6	24	0.228	11X0.160	0.61	0.38	1.4x8.9	88.90
22	6	22	0.352	17X0.160	0.76	0.38	1.55x9.8	57.50
23	7	28	0.091	7X0.13	0.38	0.38	1.15x8.65	223
24	7	26	0.145	7X0.160	0.48	0.38	1.2x9	139.00
25	7	24	0.228	11X0.160	0.61	0.38	1.4x10.4	88.90
26	7	22	0.352	17X0.160	0.76	0.38	1.55x11.45	57.50