

PVC Insulated material

Style UL2102 Hook-up Wire

Internal wiring of Appliances; or where exposed to oil at a temperature not exceeding 105°C
Whichever is applicable, The most popular hookup wire for Electric.

Description:

Rated temperature 105°C, Voltage 300V

Conductor: The tinned or bare stranded copper

Insulation: PVC

Shield: The tinned copper braided or wrap

Jacket: PVC

RoHS Compliant



Specification:

Conductor				Insulation		Shield thickness mm	Jacket thickness		Overall Dia.		Max. Resistance	Pack- age
Cores No.	Gauge AWG	NO. / mm	Dia. mm	Nom. Thick. mm	Nom. Dia. mm		AVG. mm	Min. mm	AVG. mm	Min. mm	At 20°C Ohm/km	Ft/roll
2	26	7/0.16	0.48	0.40	1.28	0.20	0.38	0.33	3.75	3.64	150	1000
2	24	11/0.16	0.61	0.40	1.41	0.20	0.38	0.33	4.00	3.89	94.2	1000
2	22	17/0.16	0.76	0.40	1.56	0.20	0.38	0.33	4.30	4.19	59.4	1000
2	20	26/0.16	0.95	0.40	1.75	0.20	0.38	0.33	4.68	4.57	36.7	1000
3	26	7/0.16	0.48	0.40	1.28	0.20	0.38	0.33	3.78	3.67	150	1000
3	24	11/0.16	0.61	0.40	1.41	0.20	0.38	0.33	4.05	3.94	94.2	1000
3	22	17/0.16	0.76	0.40	1.56	0.20	0.38	0.33	4.35	4.24	59.4	1000
3	20	26/0.16	0.95	0.40	1.75	0.20	0.38	0.33	4.75	4.64	36.7	1000
4	28	7/0.127	0.38	0.40	1.18	0.20	0.38	0.33	3.95	3.84	239	1000
4	26	7/0.16	0.48	0.40	1.28	0.20	0.38	0.33	4.20	4.09	150	1000
5	28	7/0.127	0.38	0.40	1.18	0.20	0.38	0.33	4.30	4.19	239	1000
5	26	7/0.16	0.48	0.40	1.28	0.20	0.38	0.33	4.55	4.44	150	1000
6	28	7/0.127	0.38	0.40	1.18	0.20	0.38	0.33	4.60	4.49	239	1000
6	26	7/0.16	0.48	0.40	1.28	0.20	0.38	0.33	4.86	4.75	150	1000
7	28	7/0.127	0.38	0.40	1.18	0.20	0.38	0.33	4.85	4.74	239	1000
7	26	7/0.16	0.48	0.40	1.28	0.20	0.38	0.33	5.17	5.06	150	1000

Order reference:

1. Marking and shield-percent <Optional>
2. Single wire conductor tolerance: ± 0.005 mm
3. Colors available: black, white, red, yellow, green, blue, brown, gray, violet
4. Delivery : 7 days after accepting purchase orders.