

Insulated Wire

ELECAL

Copper-conductor PVC insulated and twisted parallel flexible wire of environmental protection

This product is applicable for usual electric appliance, miniature electric tool, instrument, meter, power lighting of AC rated voltage 300/750V as well as 450/750V and below. The permissible continuous operating temperature of conductor shall not exceed +70°C, and the installation temperature of wire shall not be lower than -15°C.

Product standard: GB5023-1997

Technical parameter

Hated voltage	Cross-section	Type	Insulation width	the Max resistance in 20°C
300/500	0.3	16/0.15	0.6	69.2
	0.4	23/0.15	0.6	48.2
	0.5	28/0.15	0.6	39.0
	0.75	42/0.15	0.6	26.0
	1	32/0.2	0.6	19.5
450/750	1.5	48/0.2	0.7	13.3
	2.5	77/0.2	0.8	7.98
	4	77/0.26	0.8	4.95
	6	84/0.3	0.8	3.30
	10	84/0.4	1.0	1.91
	16	126/0.40	1.0	1.21
	25	196/0.40	1.2	0.780
	35	276/0.40	1.2	0.554
	50	396/0.40	1.4	0.386
	70	360/0.50	1.4	0.272



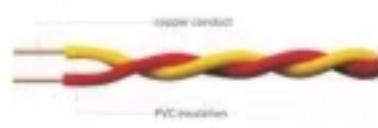
RV

Copper-conductor PVC insulated and twisted parallel flexible wire of environmental protection

This product is suitable for the power supply connection of lighting, radio set, loudspeaker, portable usual electric equipment of AC 300/300V and below. The permissible continuous operating temperature of wire shall not be lower than -15°C.

Product standard: JB8734.3-1998

Technical parameter



RVB

Type	No×cross section	Type	Insulation width	the Max resistance in 20°C
RVB	2×0.3	16/0.15	0.6	69.2
	2×0.4	23/0.15	0.6	48.2
	2×0.5	28/0.15	0.8	39.0
	2×0.75	42/0.15	0.8	26.0
	2×1.0	32/0.20	0.8	19.5
RVS	2×0.3	16/0.15	0.6	69.2
	2×0.4	23/0.15	0.6	48.2
	2×0.5	28/0.15	0.8	39.0
	2×0.75	42/0.15	0.8	26.0