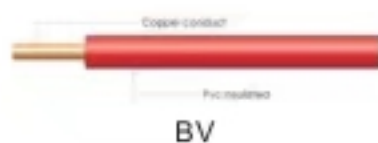


Copper-conductor PVC insulated wire of environmental protection

This product is suitable for the power fixed devices of AC rated voltage 450/750V and below, is available in exposed layout or concealed layout. 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



Type	Cross-section	Type	Insulation with	the MAX resistance in 20°C
227IEC01(BV)	1.5	1/1.38	0.7	12.1
	1.5	7/0.52	0.7	12.1
	2.5	1/1.78	0.8	7.41
	2.5	7/0.68	0.8	7.41
	4	1/2.25	0.8	4.61
	4	7/0.85	0.8	4.61
	6	1/2.26	0.8	3.08
	6	7/1.04	0.8	3.08
	10	7/1.35	1.0	1.83
	16	7/1.70	1.0	1.15
	25	7/2.14	1.2	0.727
	35	7/2.52	1.2	0.524
	50	19/1.78	1.4	0.387
	70	19/2.14	1.4	0.268
	95	19/2.52	1.6	0.193
	120	37/2.03	1.6	0.153
	150	37/2.25	1.8	0.124
	185	37/2.52	2.0	0.0991
	240	61/2.25	2.2	0.0754
	300	61/2.52	2.4	0.0601
	400	61/2.85	2.6	0.0470

Wire Cable Copper-conductor PVC insulated flexible wire of environmental protection

This product is suitable for the circuits of electric equipment, instrument, meter, telecommunication equipment, power lighting of AC rated voltage 450/750V and below or DC 1000V and below, is available in exposed layout or concealed layout.

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 : JB8734-1998

Technical parameter



Type	Cross-section	Type	Insulation with	the MAX resistance in 20°C
BVR	1	7/0.43	0.6	18.1
	1.5	7/0.52	0.7	12.1
	2.5	19/0.41	0.8	7.41
	4	19/0.52	0.8	4.61
	6	19/0.64	0.8	3.08
	10	49/0.52	1.0	1.83
	16	49/0.64	1.0	1.15
	25	98/0.58	1.2	0.727
	35	133/0.58	1.2	0.524
	50	133/0.68	1.4	0.387
	70	199/0.68	1.4	0.268
	95	295/0.64	1.6	0.193
	120	370/0.64	1.6	0.153
	150	407/0.68	1.6	0.124