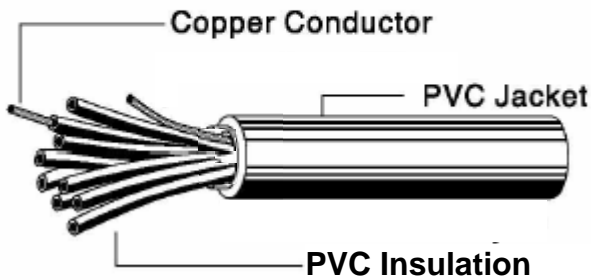


Multi-Conductor

Control Cable

Construction

General Type



Application:

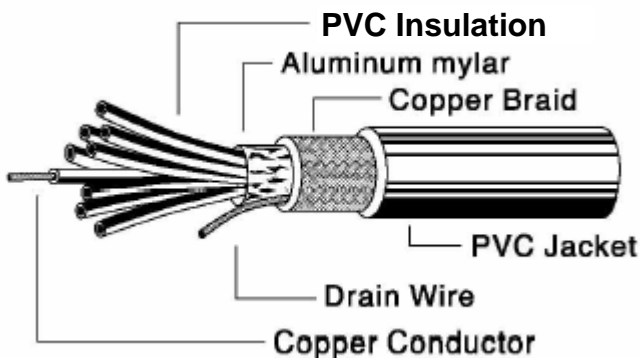
1. Control cable for electric equipment and machine etc.

Product Description

1. Conductor: Bare or Tinned stranded copper
2. Insulation: PVC or PE
3. Jacket: PVC or PE
4. Rated temperature: 60°C~105°C
5. Rated voltage: 600V

Construction

AL-Mylar Foil & Braid Shield Type



Application:

1. Control cable for electric equipment and machine etc.

Product Description

1. Conductor: Bare or Tinned stranded copper
2. Insulation: PVC or PE
3. Shielding: AL Mylar Foil
4. Drain: Tinned or bare stranded copper drain wire
5. Braiding: AL, Bare or Tinned copper 85%
6. Jacket: PVC or PE
7. Rated temperature: 60°C~105°C
8. Rated voltage: 600V

Multi-Conductor

Control Cable

General Type

Part No.	Conductor		NO. Of Core	Insulation Thickness mm	Insulation Diameter mm	Jacket Thickness mm	Overall Diameter mm	Weight kg/100m
	Sec. area	No./mm						
GCAB0200	0.3mm ²	12/0.18	2	0.4	1.6	0.6	4.4	2.89
GCAB0300			3	0.4	1.6	0.6	4.6	3.41
GCAB0400			4	0.4	1.6	0.7	5.3	4.40
GCAB0500			5	0.4	1.6	0.7	5.7	4.99
GCAB0600			6	0.4	1.6	0.8	6.4	6.02
GCAB0700			7	0.4	1.6	0.8	6.4	6.18
GCAB0800			8	0.4	1.6	0.8	6.9	8.02
GCAB1000			10	0.4	1.6	1.1	8.6	10.10
GCAB1600			16	0.4	1.6	1.2	9.9	14.53
GCAB2400			24	0.4	1.6	1.4	12.4	21.51
GCAB3600			36	0.4	1.6	1.5	14.2	30.99
GCAB5000			50	0.4	1.6	1.5	16.5	40.89
GCAC0200			0.5mm ²	20/0.18	2	0.4	1.8	0.7
GCAC0300	3	0.4			1.8	0.7	5.3	5.26
GCAC0400	4	0.4			1.8	0.8	5.9	5.98
GCAC0500	5	0.4			1.8	0.8	6.5	6.73
GCAC0600	6	0.4			1.8	0.9	7.2	8.09
GCAC0700	7	0.4			1.8	0.9	7.2	8.49
GCAC0800	8	0.4			1.8	1.1	8.1	10.71
GCAC1000	10	0.4			1.8	1.1	9.4	13.01
GCAC1600	16	0.4			1.8	1.3	11.1	19.56
GCAC2400	24	0.4			1.8	1.4	13.6	28.28
GCAC3600	36	0.4			1.8	1.5	15.6	41.36
GCAC5000	50	0.4			1.8	1.5	18.1	55.11
GCAD0200	0.75mm ²	30/0.18			2	0.5	2.3	0.8
GCAD0300			3	0.5	2.3	0.9	6.8	8.02
GCAD0400			4	0.5	2.3	0.9	7.4	9.06
GCAD0500			5	0.5	2.3	1.0	8.2	10.31
GCAD0600			6	0.5	2.3	1.1	9.1	12.35
GCAD0700			7	0.5	2.3	1.1	9.1	13.21
GCAD0800			8	0.5	2.3	1.2	10.0	15.73
GCAD1000			10	0.5	2.3	1.3	11.8	19.75
GCAD1600			16	0.5	2.3	1.5	13.8	29.64
GCAD2400			24	0.5	2.3	1.5	16.8	42.14
GCAD3600			36	0.5	2.3	1.6	19.3	62.12
GCAD5000			50	0.5	2.3	2.0	23.4	87.66
GCAE0200			1.25mm ²	50/0.18	2	0.5	2.5	0.8
GCAE0300	3	0.5			2.5	0.8	7.0	9.38
GCAE0400	4	0.5			2.5	0.9	7.8	11.58
GCAE0500	5	0.5			2.5	1.0	8.8	13.22
GCAE0600	6	0.5			2.5	1.1	9.7	15.84
GCAE0700	7	0.5			2.5	1.1	9.7	17.22
GCAE0800	8	0.5			2.5	1.2	10.7	20.34
GCAE1000	10	0.5			2.5	1.4	12.8	26.15
GCAE1600	16	0.5			2.5	1.5	14.8	38.76
GCAE2400	24	0.5			2.5	1.5	18.0	55.69
GCAE3600	36	0.5			2.5	1.8	21.1	85.14
GCAE5000	50	0.5			2.5	2.1	25.2	118.16

Multi-Conductor

Control Cable

General Type

Part No.	Conductor		NO. Of Core	Insulation Thickness	Insulation Diameter	Jacket Thickness	Overall Diameter	Weight		
	Sec. area	No./mm		mm	mm	mm	mm	kg/100m		
GCAF0200	2.0mm ²	37/0.26	2	0.6	3.0	1.1	8.2	11.32		
GCAF0300			3	0.6	3.0	1.1	8.7	13.87		
GCAF0400			4	0.6	3.0	1.2	9.6	17.61		
GCAF0500			5	0.6	3.0	1.3	10.7	19.86		
GCAF0600			6	0.6	3.0	1.4	11.8	23.68		
GCAF0700			7	0.6	3.0	1.4	11.8	25.95		
GCAF0800			8	0.6	3.0	1.4	12.7	29.66		
GCAF1000			10	0.6	3.0	1.5	15.0	37.16		
GCAF1600			16	0.6	3.0	1.5	17.1	54.76		
GCAF2400			24	0.6	3.0	1.8	21.6	82.47		
GCAF3600			36	0.6	3.0	2.1	25.2	125.59		
GCAF5000			50	0.6	3.0	2.5	30.2	175.11		
GCAG0200			3.5mm ²	66/0.26	2	0.8	4.1	1.3	10.8	19.90
GCAG0300					3	0.8	4.1	1.3	11.4	24.56
GCAG0400	4	0.8			4.1	1.4	12.7	31.14		
GCAG0500	5	0.8			4.1	1.5	14.1	34.51		
GCAG0600	6	0.8			4.1	1.5	15.3	40.37		
GCAG0700	7	0.8			4.1	1.5	15.3	44.92		
GCAG0800	8	0.8			4.1	1.5	16.6	51.20		
GCAG1000	10	0.8			4.1	1.6	19.6	64.16		
GCAG1600	16	0.8			4.1	1.9	23.1	99.42		
GCAG2400	24	0.8			4.1	2.4	29.4	125.84		
GCAH0200	5.5mm ²	104/0.26	2	1.0	5.2	1.5	13.4	30.66		
GCAH0300			3	1.0	5.2	1.5	14.2	37.93		
GCAH0400			4	1.0	5.2	1.5	15.6	47.31		
GCAH0500			5	1.0	5.2	1.5	17.0	51.00		
GCAH0600			6	1.0	5.2	1.6	18.8	60.87		
GCAH0700			7	1.0	5.2	1.6	18.8	68.28		
GCAH0800			8	1.0	5.2	1.7	20.6	78.73		
GCAH1000			10	1.0	5.2	2.1	25.0	102.10		
GCAH1600			16	1.0	5.2	2.4	29.2	158.89		
GCAI0200	8.0mm ²	150/0.26	2	1.2	6.1	1.8	15.8	42.79		
GCAI0300			3	1.2	6.1	1.8	16.8	53.17		
GCAI0400			4	1.2	6.1	1.9	18.6	67.50		
GCAI0500			5	1.2	6.1	2.2	20.9	74.55		
GCAI0600			6	1.2	6.1	2.3	23.0	88.72		
GCAI0700			7	1.2	6.1	2.3	23.0	99.29		
GCAI0800			8	1.2	6.1	2.6	25.4	115.7		
GCAI1000			10	1.2	6.1	3.1	30.6	148.8		

Multi-Conductor

Control Cable

AL Mylar Foil & Braid Shield Type

Part No.	Conductor		NO. Of Core	Insulation Thickness mm	Insulation Diameter mm	Braid Shield coverage	Jacket Thickness mm	Overall Diameter mm		
	Sec. area	No./mm								
GCCB0200	0.3mm ²	12/0.18	2	0.4	1.6	85%	0.6	5.0		
GCCB0300			3	0.4	1.6	85%	0.6	5.2		
GCCB0400			4	0.4	1.6	85%	0.7	5.9		
GCCB0500			5	0.4	1.6	85%	0.7	6.3		
GCCB0600			6	0.4	1.6	85%	0.8	7.0		
GCCB0700			7	0.4	1.6	85%	0.8	7.0		
GCCB0800			8	0.4	1.6	85%	1.0	7.9		
GCCB1000			10	0.4	1.6	85%	1.1	9.2		
GCCB1600			16	0.4	1.6	85%	1.2	10.5		
GCCB2400			24	0.4	1.6	85%	1.4	13.0		
GCCB3600			36	0.4	1.6	85%	1.5	14.8		
GCCB5000			50	0.4	1.6	85%	1.5	17.1		
GCCC0200			0.5mm ²	20/0.18	2	0.4	1.8	85%	0.7	5.6
GCCC0300					3	0.4	1.8	85%	0.8	6.1
GCCC0400	4	0.4			1.8	85%	0.9	6.7		
GCCC0500	5	0.4			1.8	85%	0.9	7.3		
GCCC0600	6	0.4			1.8	85%	1.0	8.0		
GCCC0700	7	0.4			1.8	85%	1.0	8.0		
GCCC0800	8	0.4			1.8	85%	1.0	8.5		
GCCC1000	10	0.4			1.8	85%	1.2	10.2		
GCCC1600	16	0.4			1.8	85%	1.4	11.9		
GCCC2400	24	0.4			1.8	85%	1.5	14.4		
GCCC3600	36	0.4			1.8	85%	1.5	16.2		
GCCC5000	50	0.4			1.8	85%	1.6	18.9		
GCCD0200	0.75mm ²	30/0.18			2	0.5	2.3	85%	0.8	6.8
GCCD0300					3	0.5	2.3	85%	0.9	7.4
GCCD0400			4	0.5	2.3	85%	1.0	8.2		
GCCD0500			5	0.5	2.3	85%	1.1	9.0		
GCCD0600			6	0.5	2.3	85%	1.2	9.9		
GCCD0700			7	0.5	2.3	85%	1.2	9.9		
GCCD0800			8	0.5	2.3	85%	1.3	10.8		
GCCD1000			10	0.5	2.3	85%	1.4	12.6		
GCCD1600			16	0.5	2.3	85%	1.5	14.1		
GCCD2400			24	0.5	2.3	85%	1.5	17.4		
GCCD3600			36	0.5	2.3	85%	1.7	20.1		
GCCD5000			50	0.5	2.3	85%	2.0	24.0		
GCCE0200			1.25mm ²	50/0.18	2	0.5	2.5	85%	0.8	7.2
GCCE0300					3	0.5	2.5	85%	0.9	7.8
GCCE0400	4	0.5			2.5	85%	1.0	8.6		
GCCE0500	5	0.5			2.5	85%	1.1	9.6		
GCCE0600	6	0.5			2.5	85%	1.2	10.5		
GCCE0700	7	0.5			2.5	85%	1.2	10.5		
GCCE0800	8	0.5			2.5	85%	1.3	11.5		
GCCE1000	10	0.5			2.5	85%	1.4	13.4		
GCCE1600	16	0.5			2.5	85%	1.5	15.4		
GCCE2400	24	0.5			2.5	85%	1.6	18.8		
GCCE3600	36	0.5			2.5	85%	1.8	21.7		
GCCE5000	50	0.5			2.5	85%	2.1	25.8		

Multi-Conductor

Control Cable

AL Mylar Foil & Braid Shield Type

Part No.	Conductor		NO. Of Core	Insulation Thickness mm	Insulation Diameter mm	Braid Shield Coverage	Jacket Thickness mm	Overall Diameter mm		
	Sec. area	No./mm								
GCCF0200	2.0mm ²	37/0.26	2	0.6	3.0	85%	1.1	8.8		
GCCF0300			3	0.6	3.0	85%	1.2	9.5		
GCCF0400			4	0.6	3.0	85%	1.2	10.2		
GCCF0500			5	0.6	3.0	85%	1.3	11.3		
GCCF0600			6	0.6	3.0	85%	1.4	12.4		
GCCF0700			7	0.6	3.0	85%	1.4	12.4		
GCCF0800			8	0.6	3.0	85%	1.4	13.3		
GCCF1000			10	0.6	3.0	85%	1.5	15.6		
GCCF1600			16	0.6	3.0	85%	1.5	17.7		
GCCF2400			24	0.6	3.0	85%	1.8	22.2		
GCCF3600			36	0.6	3.0	85%	2.1	25.8		
GCCF5000			50	0.6	3.0	85%	2.5	30.8		
GCCG0200			3.5mm ²	66/0.26	2	0.8	4.1	85%	1.3	11.4
GCCG0300					3	0.8	4.1	85%	1.4	12.2
GCCG0400	4	0.8			4.1	85%	1.5	13.5		
GCCG0500	5	0.8			4.1	85%	1.5	14.7		
GCCG0600	6	0.8			4.1	85%	1.5	15.9		
GCCG0700	7	0.8			4.1	85%	1.5	15.9		
GCCG0800	8	0.8			4.1	85%	1.5	17.2		
GCCG1000	10	0.8			4.1	85%	1.7	20.4		
GCCG1600	16	0.8			4.1	85%	2.0	23.9		
GCCG2400	24	0.8			4.1	85%	2.5	30.2		
GCCH0200	5.5mm ²	104/0.26	2	1.0	5.2	85%	1.5	14.0		
GCCH0300			3	1.0	5.2	85%	1.5	14.8		
GCCH0400			4	1.0	5.2	85%	1.5	16.2		
GCCH0500			5	1.0	5.2	85%	1.6	17.8		
GCCH0600			6	1.0	5.2	85%	1.7	19.6		
GCCH0700			7	1.0	5.2	85%	1.7	19.6		
GCCH0800			8	1.0	5.2	85%	1.8	21.4		
GCCH1000			10	1.0	5.2	85%	2.1	25.6		
GCCH1600			16	1.0	5.2	85%	2.5	30.0		
GCCI0200			8.0mm ²	150/0.26	2	1.2	6.1	85%	1.8	16.4
GCCI0300	3	1.2			6.1	85%	1.9	17.6		
GCCI0400	4	1.2			6.1	85%	2.0	19.4		
GCCI0500	5	1.2			6.1	85%	2.2	21.5		
GCCI0600	6	1.2			6.1	85%	2.4	23.8		
GCCI0700	7	1.2			6.1	85%	2.4	23.8		
GCCI0800	8	1.2			6.1	85%	2.7	26.2		
GCCI1000	10	1.2			6.1	85%	3.3	31.6		