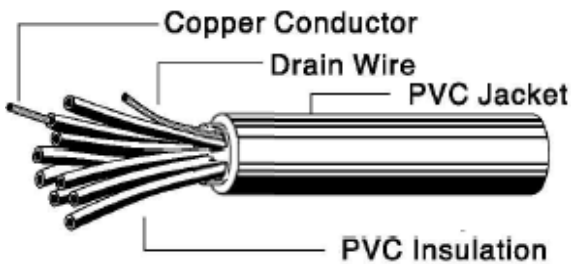


Multi-Conductor

Control Cable

General Type



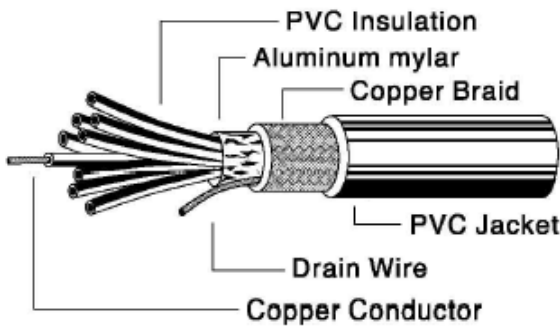
Description:

- Conductor: Bare or Tinned stranded copper
- Insulation: PVC or PE
- Jacket: PVC or PE
- Rated temperature: 60°C~105°C
- Rated voltage: 600V

Application:

Electric equipment and machine etc.

AL-Mylar Foil & Braid Shield Type



Description:

- Conductor: Tinned/bare stranded copper
- Insulation: **PVC or PE**
- Shielding: AL mylar foil
- Drain: Tinned/bare stranded copper drain wire
- Braiding: Optional
- Jacket: PVC or PE
- Rated temperature: 60°C~105°C
- Rated voltage: 600V

Application:

Electric equipment and machine etc.

Type	Insulation Marking											
General type	#	1	2	3	4	5	6	7	8	9	10	Over 10
	Color	BK	WH	RD	GR	YE	BL	GA	OR	BR	VI	Number #
Euro type	2-5C		BL、BR、YE/GR、BK、GA									
	Over 5C		YE/GR +number(WH(BK))									

Multi-Conductor

Control Cable

General Type

Ordering No.	Conductor		Core #	Nom. Insulation Thickness (mm)	Insulation Diameter (mm)	Jacket Thickness (mm)	Overall Diameter (mm)	Est.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	5.0	4.50
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	6.2	6.53
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	6.6	7.37
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		

General Type

Ordering No.	Conductor		Core #	Nom. Insulation Thickness	Insulation Diameter	Jacket Thickness	Overall Diameter	Est.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	65 /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

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

AL Mylar Foil & Braid Shield Type

Ordering No.	Conductor		Core #	Nom. 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	Optional	1.1	8.8
GCCF0300			3	0.6	3.0	Optional	1.2	9.5
GCCF0400			4	0.6	3.0	Optional	1.2	10.2
GCCF0500			5	0.6	3.0	Optional	1.3	11.3
GCCF0600			6	0.6	3.0	Optional	1.4	12.4
GCCF0700			7	0.6	3.0	Optional	1.4	12.4
GCCF0800			8	0.6	3.0	Optional	1.4	13.3
GCCF1000			10	0.6	3.0	Optional	1.5	15.6
GCCF1600			16	0.6	3.0	Optional	1.5	17.7
GCCF2400			24	0.6	3.0	Optional	1.8	22.2
GCCF3600			36	0.6	3.0	Optional	2.1	25.8
GCCF5000			50	0.6	3.0	Optional	2.5	30.8
GCCG0200			3.5mm ²	65/0.26	2	0.8	4.1	Optional
GCCG0300	3	0.8			4.1	Optional	1.4	12.2
GCCG0400	4	0.8			4.1	Optional	1.5	13.5
GCCG0500	5	0.8			4.1	Optional	1.5	14.7
GCCG0600	6	0.8			4.1	Optional	1.5	15.9
GCCG0700	7	0.8			4.1	Optional	1.5	15.9
GCCG0800	8	0.8			4.1	Optional	1.5	17.2
GCCG1000	10	0.8			4.1	Optional	1.7	20.4
GCCG1600	16	0.8			4.1	Optional	2.0	23.9
GCCG2400	24	0.8			4.1	Optional	2.5	30.2
GCCH0200	5.5mm ²	104/0.26	2	1.0	5.2	Optional	1.5	14.0
GCCH0300			3	1.0	5.2	Optional	1.5	14.8
GCCH0400			4	1.0	5.2	Optional	1.5	16.2
GCCH0500			5	1.0	5.2	Optional	1.6	17.8
GCCH0600			6	1.0	5.2	Optional	1.7	19.6
GCCH0700			7	1.0	5.2	Optional	1.7	19.6
GCCH0800			8	1.0	5.2	Optional	1.8	21.4
GCCH1000			10	1.0	5.2	Optional	2.1	25.6
GCCH1600			16	1.0	5.2	Optional	2.5	30.0
GCCI0200	8.0mm ²	150/0.26	2	1.2	6.1	Optional	1.8	16.4
GCCI0300			3	1.2	6.1	Optional	1.9	17.6
GCCI0400			4	1.2	6.1	Optional	2.0	19.4
GCCI0500			5	1.2	6.1	Optional	2.2	21.5
GCCI0600			6	1.2	6.1	Optional	2.4	23.8
GCCI0700			7	1.2	6.1	Optional	2.4	23.8
GCCI0800			8	1.2	6.1	Optional	2.7	26.2
GCCI1000			10	1.2	6.1	Optional	3.3	31.6