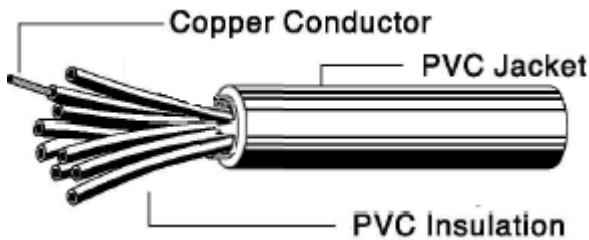


Multi-Conductor

Flexible Control Cable (UL Type)

General Type



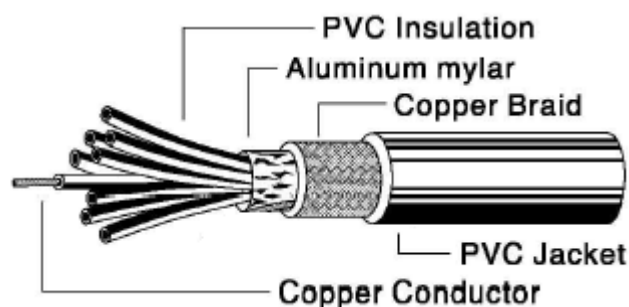
► Description

- ◆ Conductor: Tinned/bare stranded copper
- ◆ Insulation: PVC
- ◆ Jacket: PVC
- ◆ Rated temperature: 60°C
- ◆ Rated voltage: 600V
- ◆ Comply with RoHS
- ◆ UL approval

► Application

Electric equipment and machine etc.

AL-Mylar Foil & Braid Shield Type



► Description

- ◆ Conductor: Tinned/bare stranded copper
- ◆ Insulation: PVC
- ◆ Shielding: AL mylar foil
- ◆ Braiding: Optional
- ◆ Jacket: PVC
- ◆ Rated temperature: 60°C
- ◆ Rated voltage: 600V
- ◆ Comply with RoHS
- ◆ UL approval

► 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	BR	GA	OR	VI	Number #
	Color of 8 core is Black 、 White 、 Red 、 Green 、 Yellow 、 Blue 、 Gray 、 Orange											
Euro type	2-5C		BL 、 BR 、 YE/GR 、 BK 、 GA									
	Over 5C		YE/GR +number(WH(BK))									

Multi-Conductor
Flexible Control Cable (UL Type)
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	2.8
GCAB0300			3			4.6	3.2	
GCAB0400			4			5.3	4.3	
GCAB0500			5			5.7	5.1	
GCAB0600			6			6.4	6.3	
GCAB0700			7			6.4	6.6	
GCAB0800			8			6.9	7.6	
GCAB1000			10			8.6	11.2	
GCAB1200			12			8.8	12.1	
GCAB1600			16			9.9	15.5	
GCAB2000			20			10.9	18.9	
GCAB2400			24			12.4	24.1	
GCAB3000			30			13.1	27.6	
GCAB3600			36			14.2	32.6	
GCAB4000			40			14.6	34.9	
GCAB5000			50			16.5	44.3	
GCAC0200	0.5mm ²	20/0.18	2	0.4	1.8	0.7	5.0	3.8
GCAC0300			3			5.3	4.5	
GCAC0400			4			5.9	5.7	
GCAC0500			5			6.5	7.0	
GCAC0600			6			7.2	8.6	
GCAC0700			7			7.2	8.9	
GCAC0800			8			8.1	11.0	
GCAC1000			10			9.4	14.5	
GCAC1200			12			10.0	16.7	
GCAC1600			16			11.1	21.0	
GCAC2000			20			12.3	25.9	
GCAC2400			24			13.6	31.5	
GCAC3000			30			14.4	36.5	
GCAC3600			36			15.6	43.1	
GCAC4000			40			16.1	46.5	
GCAC5000			50			18.1	58.6	
GCAD0200	0.75mm ²	30/0.18	2	0.5	2.3	0.8	6.2	5.8
GCAD0300			3			6.8	7.3	
GCAD0400			4			7.4	8.9	
GCAD0500			5			8.2	11.0	
GCAD0600			6			9.1	13.4	
GCAD0700			7			9.1	14.0	
GCAD0800			8			10.0	16.7	
GCAD1000			10			11.8	22.6	
GCAD1200			12			12.4	25.4	
GCAD1600			16			13.8	32.1	
GCAD2000			20			15.2	39.3	
GCAD2400			24			16.8	47.8	
GCAD3000			30			17.8	55.4	
GCAD3600			36			19.3	65.5	
GCAD4000			40			21.0	76.1	
GCAD5000			50			23.4	94.7	

Multi-Conductor
Flexible Control Cable (UL Type)
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)						
GCAE0200	1.25mm ²	50/0.18	2	0.5	2.5	0.8	6.6	7.2
GCAE0300			3			8.8		
GCAE0400			4			11.1		
GCAE0500			5			14.1		
GCAE0600			6			17.1		
GCAE0700			7			18.0		
GCAE0800			8			21.4		
GCAE1000			10			29.3		
GCAE1200			12			32.4		
GCAE1600			16			41.6		
GCAE2000			20			51.0		
GCAE2400			24			61.9		
GCAE3000			30			72.9		
GCAE3600			36			87.8		
GCAE4000			40			98.4		
GCAE5000			50			124.0		
GCAF0200	2.0mm ²	37/0.26	2	0.6	3.0	1.1	8.2	10.9
GCAF0300			3			13.3		
GCAF0400			4			16.7		
GCAF0500			5			20.8		
GCAF0600			6			25.2		
GCAF0700			7			26.6		
GCAF0800			8			30.6		
GCAF1000			10			41.2		
GCAF1200			12			45.8		
GCAF1600			16			57.6		
GCAF2000			20			70.5		
GCAF2400			24			89.8		
GCAF3000			30			105.7		
GCAF3600			36			126.8		
GCAF4000			40			141.2		
GCAF5000			50			179.8		
GCAG0200	3.5mm ²	65/0.26	2	0.8	4.1	1.3	10.8	19.0
GCAG0300			3			23.1		
GCAG0400			4			29.3		
GCAG0500			5			36.3		
GCAG0600			6			43.0		
GCAG0700			7			45.4		
GCAG0800			8			52.9		
GCAG1000			10			70.9		
GCAG1200			12			81.2		
GCAG1600			16			103.6		
GCAG2000			20			128.8		
GCAG2400			24			163.2		

Multi-Conductor
Flexible Control Cable (UL Type)
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)										
GCAH0200	5.5mm ²	104/0.26	2	1.0	5.2	1.5	13.4	29.6				
GCAH0300			3			14.2	36.2					
GCAH0400			4			15.6	45.1					
GCAH0500			5			17.0	54.5					
GCAH0600			6			18.8	66.2					
GCAH0700			7			18.8	70.1					
GCAH0800			8			20.6	82.6					
GCAH1000			10			25.0	114.8					
GCAH1200			12			26.0	128.7					
GCAH1600			16			29.2	165.7					
GCAI0200			8.0mm ²			150/0.26	2	1.2	6.1	1.8	15.8	41.5
GCAI0300							3			16.8	51.1	
GCAI0400	4	18.6		64.4								
GCAI0500	5	20.9		81.1								
GCAI0600	6	23.0		97.9								
GCAI0700	7	23.0		103.5								
GCAI0800	8	25.4		123.2								
GCAI1000	10	30.6		169.8								

Multi-Conductor
Flexible Control Cable (UL Type)
AL Mylar Foil & Braid Shield Type

Ordering No.	Conductor		Core #	Insulation Thickness Nom. (mm)	Insulation Diameter (mm)	Braid Shield Coverage (%)	Jacket Thickness (mm)	Overall Diameter (mm)	Est.Weight (kg/100m)
	(Sec. area)	(No./mm)							
GCCB0200	0.3mm ²	12/0.18	2	0.4	1.6	Optional	0.6	5.0	3.1
GCCB0300			3				5.2	3.7	
GCCB0400			4				5.9	4.8	
GCCB0500			5				6.3	5.5	
GCCB0600			6				7.0	6.7	
GCCB0700			7				7.0	7.3	
GCCB0800			8				7.9	8.9	
GCCB1000			10				9.2	11.1	
GCCB1200			12				9.5	12.5	
GCCB1600			16				10.5	15.6	
GCCB2000			20				11.5	19.1	
GCCB2400			24				13.0	22.9	
GCCB3000			30				13.7	26.9	
GCCB3600			36				14.8	31.5	
GCCB4000			40				15.5	35.0	
GCCB5000			50				17.1	42.7	
GCCC0200	0.5mm ²	20/0.18	2	0.4	1.8	Optional	0.7	5.6	4.1
GCCC0300			3				6.1	5.3	
GCCC0400			4				6.7	6.5	
GCCC0500			5				7.3	7.8	
GCCC0600			6				8.0	9.2	
GCCC0700			7				8.0	10.0	
GCCC0800			8				8.5	11.1	
GCCC1000			10				10.2	14.5	
GCCC1200			12				10.7	16.9	
GCCC1600			16				11.9	21.4	
GCCC2000			20				12.7	25.2	
GCCC2400			24				14.4	30.3	
GCCC3000			30				15.2	35.9	
GCCC3600			36				16.2	41.4	
GCCC4000			40				17.2	46.8	
GCCC5000			50				18.9	57.0	
GCCD0200	0.75mm ²	30/0.18	2	0.5	2.3	Optional	0.8	6.8	5.8
GCCD0300			3				7.4	7.6	
GCCD0400			4				8.2	9.6	
GCCD0500			5				9.0	11.6	
GCCD0600			6				9.9	13.9	
GCCD0700			7				9.9	15.1	
GCCD0800			8				10.8	17.3	
GCCD1000			10				12.6	21.7	
GCCD1200			12				12.9	24.4	
GCCD1600			16				14.1	30.1	
GCCD2000			20				15.4	36.7	
GCCD2400			24				17.4	43.7	
GCCD3000			30				18.6	53.0	
GCCD3600			36				20.1	62.4	
GCCD4000			40				21.6	72.2	
GCCD5000			50				24.0	89.3	

Multi-Conductor
Flexible Control Cable (UL Type)
AL Mylar Foil & Braid Shield Type

Ordering No.	Conductor		Core #	Insulation Thickness	Insulation Diameter	Braid Shield	Jacket Thickness	Overall Diameter	Est.Weight
	(Sec. area)	(No./mm)		Nom. (mm)	(mm)	Coverage (%)	(mm)	(mm)	(kg/100m)
GCCE0200	1.25mm ²	50/0.18	2	0.5	2.5	Optional	0.8	7.2	7.0
GCCE0300			3				0.9	7.8	9.4
GCCE0400			4				1.0	8.6	11.8
GCCE0500			5				1.1	9.6	14.6
GCCE0600			6				1.2	10.5	17.3
GCCE0700			7				1.2	10.5	19.0
GCCE0800			8				1.3	11.5	22.0
GCCE1000			10				1.4	13.4	27.4
GCCE1200			12				1.5	14.0	32.0
GCCE1600			16				1.5	15.4	40.3
GCCE2000			20				1.5	16.6	48.2
GCCE2400			24				1.6	18.8	57.8
GCCE3000			30				1.7	20.0	69.8
GCCE3600			36				1.8	21.7	82.8
GCCE4000			40				2.1	23.0	93.5
GCCE5000			50				2.3	25.8	117.4
GCCF0200			2.0mm ²				37/0.26	2	0.6
GCCF0300	3	1.2		9.5	13.8				
GCCF0400	4	1.2		10.2	16.7				
GCCF0500	5	1.3		11.3	20.6				
GCCF0600	6	1.4		12.4	24.4				
GCCF0700	7	1.4		12.4	27.0				
GCCF0800	8	1.4		13.3	30.2				
GCCF1000	10	1.5		15.6	37.9				
GCCF1200	12	1.5		16.1	43.4				
GCCF1600	16	1.5		17.7	54.9				
GCCF2000	20	1.7		19.6	68.3				
GCCF2400	24	1.8		22.2	81.7				
GCCF3000	30	2.0		23.8	100.1				
GCCF3600	36	2.1		25.8	118.8				
GCCF4000	40	2.4		27.3	133.7				
GCCF5000	50	2.8		30.8	169.3				
GCCG0200	3.5mm ²	65/0.26		2	0.8	4.1		Optional	
GCCG0300			3	1.4			12.2		22.8
GCCG0400			4	1.5			13.5		28.9
GCCG0500			5	1.5			14.7		34.6
GCCG0600			6	1.5			15.9		40.2
GCCG0700			7	1.5			15.9		44.7
GCCG0800			8	1.5			17.2		50.6
GCCG1000			10	1.7			20.4		64.0
GCCG1200			12	1.9			21.4		75.7
GCCG1600			16	2.0			23.9		97.7
GCCG2000			20	2.3			26.4		121.6
GCCG2400			24	2.5			30.2		147.4

Multi-Conductor
Flexible Control Cable (UL Type)
AL Mylar Foil & Braid Shield Type

Ordering No.	Conductor		Core #	Insulation Thickness	Insulation Diameter	Braid Shield	Jacket Thickness	Overall Diameter	Est.Weight.
	(Sec. area)	(No./mm)		Nom.(mm)	(mm)	Coverage (%)	(mm)	(mm)	(kg/100m)
GCAH0200	5.5mm ²	104/0.26	2	1.0	5.2	Optional	1.5	14.0	25.8
GCAH0300			3				14.8	33.8	
GCAH0400			4				16.2	42.5	
GCAH0500			5				17.8	51.6	
GCAH0600			6				19.6	61.5	
GCAH0700			7				19.6	68.8	
GCAH0800			8				21.4	78.8	
GCAH1000			10				25.6	100.9	
GCAH1200			12				26.8	118.8	
GCAH1600			16				30.0	154.4	
GCAI0200			8.0mm ²				150/0.26	2	1.2
GCAI0300	3	17.6		48.2					
GCAI0400	4	19.4		61.3					
GCAI0500	5	21.5		75.4					
GCAI0600	6	23.8		90.7					
GCAI0700	7	23.8		100.9					
GCAI0800	8	26.2		117.2					
GCAI1000	3	31.6		153.0					