



Specification:

Primary Insulation Material : PVC.

Specification Table

Conductor Area CSA (mm ²)	Voltage Rating (V ac)	External Diameter	Primary Insulation Thickness	Standard	Current Rating (A)	Primary Insulation Colour	Reel Length (m)	Conductor make-up	Conductor Material	Part Number
0.078	1000	1.05	0.3	DEF61-12 (Part 6) Type 2, BS4808 Part 2	0.5	Brown	100	10/0.1	Tinned Copper	MC10/0.1 TYPE 2 BLACK 100M
										MC10/0.1 TYPE 2 BROWN 100M
						Red				MC10/0.1 TYPE 2 RED 100M
						Orange				MC10/0.1 TYPE 2 ORANGE 100M
						Yellow				MC10/0.1 TYPE 2 YELLOW 100M
						Green				MC10/0.1 TYPE 2 GRN 100M
						Blue				MC10/0.1 TYPE 2 BLUE 100M
						Grey				MC10/0.1 TYPE 2 GREY 100M
						White				MC10/0.1 TYPE 2 WHT 100M
						Pink				MC10/0.1 TYPE 2 PINK 100M
0.22		1.2			1.4	Black			MC6A-7/0.2T2-BK-100	

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0.22	1000	1.2	0.3	DEF61-12 (Part 6) Type 2, BS4808 Part 2	1.4	Brown	100	7/0.2	Tinned Copper	MC6A-7/0.2T2-BN-100
						Red				MC6A-7/0.2T2-RD-100
						Orange				MC6A-7/0.2T2-OE-100
						Yellow				MC6A-7/0.2T2-YW-100
						Green				MC6A-7/0.2T2-GN-100
						Blue				MC6A-7/0.2T2-BE-100
						Violet				MC6A-7/0.2T2-VT-100
						Grey				MC6A-7/0.2T2-GY-100
						White				MC6A-7/0.2T2-WE-100
						Pink				MC6A-7/0.2T2-PK-100M
						Red/Black				MC6A-7/0.2T2-RDBK-100
						Red/Brown				MC6A-7/0.2T2-RDBN-100
						Red/Green				MC6A-7/0.2T2-RDGN-100
						Red/Blue				MC6A-7/0.2T2-RDBE-100
Orange/Black	MC6A-7/0.2T2-OEBK-100									

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0.22	1000	1.2	0.3	DEF61-12 (Part 6) Type 2, BS4808 Part 2	1.4	Orange/Red	100	7/0.2	Tinned Copper	MC6A-7/0.2T2-OERD-100
						Yellow/Black				MC6A-7/0.2T2-YWBK-100
						Yellow/Red				MC6A-7/0.2T2-YWRD-100
						Yellow/Green				MC6A-7/0.2T2-YWGN-100
						Green/Red				MC6A-7/0.2T2-GNRD-100
						Violet/Red				MC6A-7/0.2T2-VTRD-100
						Grey/Black				MC6A-7/0,2T2-GYBK-100
						Grey/Blue				MC6A-7/0.2T2-GYBE-100
						White/Black				MC6A-7/0.2T2-WEBK-100
						White/Red				MC6A-7/0.2T2-WERD-100
						Pink/Black				MC6A-7/0.2T2-PKBK-100
						Green/Yellow				MC6A-7/0.2T2-GNYW-100
0.5		1.6			3	Black		16/0.2		MC6A-24/0.2T2-BK-100
										MC16/0.2 TYPE 2 BLK 100M
						Brown				MC16/0.2 TYPE 2 BRN 100M

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0.5	1000	1.6	0.3	DEF61-12 (Part 6) Type 2, BS4808 Part 2	3	Red	100	16/0.2	Tinned Copper	MC16/0.2 TYPE 2 RED 100M
						Orange				MC16/0.2 TYPE 2 ORNG 100M
						Yellow				MC16/0.2 TYPE 2 YEL 100M
						Green				MC16/0.2 TYPE 2 GRN 100M
						Blue				MC16/0.2 TYPE 2 BLUE 100M
						Violet				MC16/0.2 TYPE 2 VIOLET 100M
						Grey				MC16/0.2 TYPE 2 GREY 100M
						White				MC16/0.2 TYPE 2 WHT 100M
						Pink				MC16/0.2 TYPE 2 PINK 100M
						Black	MC16/0.2 TYPE 2 BLK 500M			
						Orange	MC16/0.2 TYPE 2 ORNG 500M			
						Yellow	MC16/0.2 TYPE 2 YEL 500M			
						Green	MC16/0.2 TYPE 2 GRN 500M			
						Blue	MC16/0.2 TYPE 2 BLUE 500M			
						Violet	MC16/0.2 TYPE 2 VIOLET 500M			

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Conductor Area CSA (mm ²)	Voltage Rating (V ac)	External Diameter	Primary Insulation Thickness	Standard	Current Rating (A)	Primary Insulation Colour	Reel Length (m)	Conductor make-up	Conductor Material	Part Number
0.5	1000	1.6	0.3	DEF61-12 (Part 6) Type 2, BS4808 Part 2	3	Grey	500	16/0.2	Tinned Copper	MC16/0.2 TYPE 2 GREY 500M
						White				MC16/0.2 TYPE 2 WHT 500M
						Pink				MC16/0.2 TYPE 2 PINK 500M
						Red/Black	100			MC6A-16/0.2T2- RDBK-100
						Red/Brown				MC6A-16/0.2T2- RD/BN-100
						Red/Green				MC6A-16/0.2T2- RDGN-100
						Red/Blue				MC6A-16/0.2T2- RDBE-100
						Orange/ Black				MC6A-16/0.2T2- OEBK-100
						Orange/ Red				MC6A-16/0.2T2- OERD-100
						Yellow/ Black				MC6A-16/0.2T2- YWBK-100
						Yellow/Red				MC6A-16/0.2T2- YWRD-100
						Yellow/ Green				MC6A-16/0.2T2- YWGN-100
						Green/Red				MC6A-16/0.2T2- GNRD-100
						Violet/Red				MC6A-16/0.2T2- VTRD-100
						Grey/Black				MC6A-16/0.2T2- GBYK-100

Specification Table

Conductor Area CSA (mm ²)	Voltage Rating (V ac)	External Diameter	Primary Insulation Thickness	Standard	Current Rating (A)	Primary Insulation Colour	Reel Length (m)	Conductor make-up	Conductor Material	Part Number
0.5	1000	1.6			3	Grey/Blue	100	16/0.2		MC6A-16/0.2T2-GYBE-100
	1000					White/Black				MC6A-16/0.2T2-WEBK-100
	1000					White/Red				MC6A-16/0.2T2-WERD-100
	1000					Pink/Black				MC6A-16/0.2T2-PKBK-100
	1000					Green/Yellow				MC6A-16/0.2T2-GNYW-100
	1000					Brown				MC16/0.2 TYPE 2 BRN 500M
	1000					Red				MC16/0.2 TYPE 2 RED 500M
	0.22					1000				1.2
1000		Brown	MC7/0.2 TYPE 2 BRN 500M							
1000		Red	MC7/0.2 TYPE 2 RED 500M							
1000		Orange	MC7/0.2 TYPE 2 ORANGE 500M							
1000		Yellow	MC7/0.2 TYPE 2 YEL 500M							
1000		Green	MC7/0.2 TYPE 2 GRN 500M							
1000		Blue	MC7/0.2 TYPE 2 BLUE 500M							
1000		Violet	MC7/0.2 TYPE 2 VIOLET 500M							

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Conductor Area CSA (mm ²)	Voltage Rating (V ac)	External Diameter	Primary Insulation Thickness	Standard	Current Rating (A)	Primary Insulation Colour	Reel Length (m)	Conductor make-up	Conductor Material	Part Number
0.22	1000	1.2	0.3	DEF61-12 (Part 6) Type 2, BS4808 Part 2	1.4	Grey	500	7/0.2	Tinned Copper	MC7/0.2 TYPE 2 GREY 500M
						White				MC7/0.2 TYPE 2 WHT 500M
						Pink				MC7/0.2 TYPE 2 PINK 500M
0.75	1500	2.34	0.6		4.5	Black	100	24/0.2		MC6A-24/0.2T3- BK-100
						Brown				MC6A-24/0.2T3- BN-100
						Red				MC6A-24/0.2T3- RD-100
						Orange				MC6A-24/0.2T3- OE-100
						Yellow				MC6A-24/0.2T3- YW-100
						Green				MC6A-24/0.2T3- GN-100
						Blue				MC6A-24/0.2T3- BE-100
						Violet				MC6A-24/0.2T3- VT-100
						Grey				MC6A-24/0.2T3- GY-100
				White		MC6A-24/0.2T3- WE-100				
1		2.52		6	Black		32/0.2	MC6A-32/0.2T3- BK-100M		

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Conductor Area CSA (mm ²)	Voltage Rating (V ac)	External Diameter	Primary Insulation Thickness	Standard	Current Rating (A)	Primary Insulation Colour	Reel Length (m)	Conductor make-up	Conductor Material	Part Number
1	1500	2.52	0.6	DEF61-12 (Part 6) Type 2, BS4808 Part 2	6	Brown	100	32/0.2	Tinned Copper	MC6A-32/0.2T3-BN-100
						Red				MC6A-32/0.2T3-RD-100
						Orange				MC6A-32/0.2T3-OE-100
						Yellow				MC6A-32/0.2T3-YW-100
						Green				MC6A-32/0.2T3-GN-100
						Blue				MC6A-32/0.2T3-BE-100
						Violet				MC6A-32/0.2T3-VT-100
						Grey				MC6A-32/0.2T3-GY-100
						White				MC6A-32/0.2T3-WE-100
						Pink				MC6A-32/0.2T3-PK-100
0.75		2.34			4.5	Black	500	24/0.2		MC6A-24/0.2T3-BK-500
						Red				MC6A-24/0.2T3-RD-500
						Yellow				MC6A-24/0.2T3-YW-500
						White				MC6A-24/0.2T3-WE-500
1		2.52			6	Black			MC6A-32/0.2T3-BK-500	

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Conductor Area CSA (mm ²)	Voltage Rating (V ac)	External Diameter	Primary Insulation Thickness	Standard	Current Rating (A)	Primary Insulation Colour	Reel Length (m)	Conductor make-up	Conductor Material	Part Number
1	1500	2.52	0.6	DEF61-12 (Part 6) Type 2, BS4808 Part 2	6	Red	500	32/0.2	Tinned Copper	MC6A-32/0.2T3-RD-500
						White				MC6A-32/0.2T3-WE-500
0.75	1000	2.05	-	-	4.5	Yellow/Green	-	24/0.2	-	24/0.20 YELL/GRN
			-	-		Brown	-		-	24/0.20 BROWN 500M
			-	-		Pink	-		-	24/0.20 PINK 500M
			-	-		Violet	-		-	24/0.20 VIOLET 500M
			-	-		Yellow	-		-	24/0.20 YELLOW 500M
			-	-		Yellow/Green	-		-	24/0.20 YELLOW/GREEN 500M
			-	-		Green/Yellow	-		-	24/0.20 GREEN/YELLOW 500M
1	1500	2.52	-	-	6	Yellow/Green	-	32/0.2	-	32/0.20 YELLOW/GREEN
			-	-		Blue	-		-	32/0.20 BLUE 500M
			-	-		Brown	-		-	32/0.20 BROWN 500M
			-	-		Green	-		-	32/0.20 GREEN 500M
			-	-		Grey	-		-	32/0.20 GREY 500M
			-	-		Orange	-		-	32/0.20 ORANGE 500M

Specification Table

Conductor area CSA (mm ²)	Voltage Rating (V ac)	External Diameter	Primary Insulation Thickness	Standard	Current rating (A)	Primary insulation Colour	Reel Length (m)	Conductor make-up	conductor Material	Part Number
1	1500	2.52	-	-	6	Pink	-	32/0.2	-	32/0.20 PINK 500M
			-	-		Violet	-		-	32/0.20 VIOLET 500M
			-	-		Yellow	-		-	32/0.20 YELLOW 500M
			-	-		Yellow/Green	-		-	32/0.20 YELLOW/GREEN 500M
0.5	1000	1.6	-	-	3	Green/Yellow	500	16/0.2	-	16/0.20 GRN/YELL 500M
			-	-		Purple/Red	100		-	16/0.20 PUR/RED 500M
0.22	1000	1.2	-	-	1.4	Purple/Red	100	7/0.2	-	7/0.20 PUR/RED
			-	-		Green/Yellow			-	7/0.20 GRN/YELL
0.078	1000	1.05	0.3 mm	DEF61-12 (Part 6) Type 2, BS4808 Part 2	0.5	Red	500	10/0.1	Tinned Copper	MC10/0.1 TYPE 2 RED 500M
						Yellow				MC10/0.1 TYPE 2 YEL 500M
						Green				MC10/0.1 TYPE 2 GRN 500M
						Blue				MC10/0.1 TYPE 2 BLUE 500M
						White				MC10/0.1 TYPE 2 WHT 500M
0.75	1500	2.34	0.6 mm		4.5	100	24/0.2		MC6A-24/0.2T3-GNYW-100	
1		2.52			6		32/0.2		MC6A-32/0.2T3-GNYW-100	

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Conductor area CSA (mm ²)	Voltage Rating (V ac)	External Diameter	Primary Insulation Thickness	Standard	Current rating (A)	Primary insulation Colour	Reel Length (m)	Conductor make-up	conductor Material	Part Number
1	1500	2.52	0.6 mm	DEF61-12 (Part 6) Type 2, BS4808 Part 2	6	Green/ Yellow	500	32/0.2	Tinned Copper	MC6A-32/0.2T3-GNYW-500
0.75	1000	2.05	0.45 mm		4.5	Brown	100	24/0.2		MC6A-24/0.2T2-BM-100
						Red				MC6A-24/0.2T2-RD-100
						Orange				MC6A-24/0.2T2-OE-100
						Yellow				MC6A-24/0.2T2-YW-100
						Green				MC6A-24/0.2T2-GN-100
						Blue				MC6A-24/0.2T2-BE-100
						White				MC6A-24/0.2T2-WE-100
						Pink				MC6A-24/0.2T2-PK-100
						Green/ Yellow				MC6A-24/0.2T2-GNYW-100
						Black				MC6A-24/0.2T2-BK-500
						Red				MC6A-24/0.2T2-RD-500
						Orange				MC6A-24/0.2T2-OE-500
						Blue				MC6A-24/0.2T2-BE-500
						Grey				MC6A-24/0.2T2-GY-500

Specification Table

Conductor area CSA (mm ²)	Voltage Rating (V ac)	External Diameter	Primary Insulation Thickness	Standard	Current rating (A)	Primary insulation Colour	Reel Length (m)	Conductor make-up	conductor or Material	Part Number
0.75	1000	2.05	0.45 mm	DEF61-12 (Part 6) Type 2, BS4808 Part 2	4.5	White	500	24/0.2	Tinned Copper	MC6A-24/0.2T2-WE-500
2	1500	3	0.6 mm		11	Black	100	63/0.2		MC6A-63/0.2T3-BK-100
						Red				MC6A-63/0.2T3-RD-100

Part Number Table:

Description	Part Number
Wire, 10/0.1 Black 100M	MC10/0.1 TYPE 2 BLACK 100M

Notes:

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