



Specification:

Primary insulation material : PVC

Specification Table

Conductor Cross-sectional Area (mm ²)	Voltage Rating (V ac)	External Diameter (mm)	Primary Insulation Thickness (mm)	Standard	Conductor Make-up	Conductor Material	Current Rating (A)	Primary Insulation Colour	Reel Length (m)	Part Number
0.078	1,000	1.05	0.3	DEF61-12 (Part 6) Type 2, BS4808 Part 2	10/0.1	Tinned Copper	0.5	Black	100	MC10/0.1 TYPE 2 BLACK 100M
								Brown		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
								Pink		MC10/0.1 TYPE 2 PINK 100M
								Grey		MC10/0.1 TYPE 2 GREY 100M
								White		MC10/0.1 TYPE 2 WHT 100M
				-						MC10/0.1 TYPE 2 VIOLET 100M

Dimensions : Millimetres (Unless Specified)

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0.078	1,000	1.05	0.3	DEF61-12 (Part 6) Type 2, BS4808 Part 2	10/0.1	Tinned Copper	0.5	Red	500	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				
0.22		7/0.2					1.2	0.3		DEF61-12 (Part 6) Type 2, BS4808 Part 2	Tinned Copper	1.4	Black	MC7/0.2 TYPE 2 BLK 500M
													Brown	MC7/0.2 TYPE 2 BRN 500M
													Red	MC7/0.2 TYPE 2 RED 500M
													Orange	MC7/0.2 TYPE 2 ORANGE 500M
													Yellow	MC7/0.2 TYPE 2 YEL 500M
													Green	MC7/0.2 TYPE 2 GRN 500M
													Blue	MC7/0.2 TYPE 2 BLUE 500M
	Violet		MC7/0.2 TYPE 2 VIOLET 500M											
	Grey		MC7/0.2 TYPE 2 GREY 500M											
White	MC7/0.2 TYPE 2 WHT 500M													

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0.22	1,000	1.2	0.3	DEF61-12 (Part 6) Type 2, BS4808 Part 2	7/0.2	Tinned Copper	1.4	Pink	500	MC7/0.2 TYPE 2 PINK 500M
								Black to Pink	100	MCREEL KIT7/0.2 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
								Orange / Red		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

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0.22	1,000	1.2	0.3	DEF61-12 (Part 6) Type 2, BS4808 Part 2	7/0.2	Tinned Copper	1.4	White / Black	100	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
		Purple / Red	-	MC7/0.20 PUR/RED						
		Green / Yellow	-	MC7/0.20 GRN/YELL						
0.5	1,000	1.6	0.3	DEF61-12 (Part 6) Type 2, BS4808 Part 2	16/0.2	Tinned Copper	3	Black	100	MC16/0.2 TYPE 2 BLK 100M
								Brown		MC16/0.2 TYPE 2 BRN 100M
								Red		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									

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Conductor Cross-sectional Area (mm ²)	Voltage Rating (V ac)	External Diameter (mm)	Primary Insulation Thickness (mm)	Standard	Conductor Make-up	Conductor Material	Current Rating (A)	Primary Insulation Colour	Reel Length (m)	Part Number
0.5	1,000	1.6	0.3	DEF61-12 (Part 6) Type 2, BS4808 Part 2	16/0.2	Tinned Copper	3	White	100	MC16/0.2 TYPE 2 WHT 100M
								Pink		MC16/0.2 TYPE 2 PINK 100M
								Black	500	MC16/0.2 TYPE 2 BLK 500M
								Brown		MC16/0.2 TYPE 2 BRN 500M
								Red		MC16/0.2 TYPE 2 RED 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
								Grey		MC16/0.2 TYPE 2 GREY 500M
								White		MC16/0.2 TYPE 2 WHT 500M
								Pink	MC16/0.2 TYPE 2 PINK 500M	
								Black to Pink (11 Reels)	100	MC6A-16/0.2T2- BX-1F
								Red/Black		MC6A-16/0.2T2- RDBK-100

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0.5	1,000	1.6	0.3	DEF61-12 (Part 6) Type 2, BS4808 Part 2	16/0.2	Tinned Copper	3	Red / Brown	100	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
								Grey / Blue		MC6A-16/0.2T2-GYBE-100
								White / Black		MC6A-16/0.2T2-WEBK-100
								White / Red		MC6A-16/0.2T2-WERD-100
Pink / Black	MC6A-16/0.2T2-PKBK-100									

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0.5	1,000	1.6	0.3	DEF61-12 (Part 6) Type 2, BS4808 Part 2	16/0.2	Tinned Copper	3	Green/Yellow	100	MC6A-16/0.2T2-GNYW-100
			-	-		Purple/Red		MC16/0.20 PUR/RED 100M		
			-	-		Green/Yellow		500	MC16/0.20 GRN/YELL 500M	
	1,500	2.13	0.6	DEF61-12 (Part 6) Type 2, BS4808 Part 2		Tinned Copper		Black	100	MC6A-16/0.2T3-BK-100
								Brown		MC6A-16/0.2T3-BN-100
								Red		MC6A-16/0.2T3-RD-100
								Orange		MC6A-16/0.2T3-OE-100
								Yellow		MC6A-16/0.2T3-YW-100
								Green		MC6A-16/0.2T3-GN-100
								Blue		MC6A-16/0.2T3-BE-100
								Violet		MC6A-16/0.2T3-VT-100
								Grey		MC6A-16/0.2T3-GY-100
								White		MC6A-16/0.2T3-WE-100
								Pink		MC6A-16/0.2T3-PK-100
								Green/Yellow		MC6A-16/0.2T3-GNYW-100

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Conductor Cross-sectional Area (mm ²)	Voltage Rating (V ac)	External Diameter (mm)	Primary Insulation Thickness (mm)	Standard	Conductor Make-up	Conductor Material	Current Rating (A)	Primary Insulation Colour	Reel Length (m)	Part Number
0.75	1,000	2.05	0.45	DEF61-12 (Part 6) Type 2, BS4808 Part 2	24/0.2	Tinned Copper	4.5	Black	100	MC6A-24/0.2T2-BK-100
								Brown		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
								Violet		MC6A-24/0.2T2-VT-100
								Grey		MC6A-24/0.2T2-GY-100
								White		MC6A-24/0.2T2-WE-100
								Pink		MC6A-24/0.2T2-PK-100
								Green/Yellow		MC6A-24/0.2T2-GNYW-100
								-		-
0.75	1,000	2.05	0.45	DEF61-12 (Part 6) Type 2, BS4808 Part 2	24/0.2	Tinned Copper	4.5	Black	500	MC6A-24/0.2T2-BK-500
								Red		MC6A-24/0.2T2-RD-500

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0.75	1,000	2.05	0.45	DEF61-12 (Part 6) Type 2, BS4808 Part 2	24/0.2	Tinned Copper	4.5	Blue	500	MC6A-24/0.2T2-BE-500	
								Grey		MC6A-24/0.2T2-GY-500	
								White		MC6A-24/0.2T2-WE-500	
			Pink	MC24/0.20 PINK 500M							
			Violet	MC24/0.20 VIOLET 500M							
	1,500	2.34	0.6	DEF61-12 (Part 6) Type 2, BS4808 Part 2		DEF61-12 (Part 6) Type 2, BS4808 Part 2		Tinned Copper	Black	100	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					
DEF61-12 (Part 6) Type 2, BS4808 Part 2	DEF61-12 (Part 6) Type 2, BS4808 Part 2	Green	MC6A-24/0.2T3-GN-100								
		Blue	MC6A-24/0.2T3-BE-100								
		Violet	MC6A-24/0.2T3-VT-100								
DEF61-12 (Part 6) Type 2, BS4808 Part 2	DEF61-12 (Part 6) Type 2, BS4808 Part 2	Grey	MC6A-24/0.2T3-GY-100								
		White	MC6A-24/0.2T3-WE-100								
DEF61-12 (Part 6) Type 2, BS4808 Part 2	DEF61-12 (Part 6) Type 2, BS4808 Part 2	Pink	MC6A-24/0.2T3-YW-100F								

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0.75		2.34			24/0.2		4.5	Green/ Yellow	100	MC6A-24/0.2T3-GNYW-100
								Black	500	MC6A-24/0.2T3-BK-500
								Red		MC6A-24/0.2T3-RD-500
								White		MC6A-24/0.2T3-WE-500
1	1,500	2.52	0.6	DEF61-12 (Part 6) Type 2, BS4808 Part 2	32/0.2	Tinned Copper	6	Black	100	MC6A-32/0.2T3-BK-100M
								Brown		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									

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1	1,500	2.52	0.6	DEF61-12 (Part 6) Type 2, BS4808 Part 2	32/0.2	Tinned Copper	6	Green/ Yellow	100	MC6A-32/0.2T3-GNYW-100
			-	-		-		Yellow/ Green		MC32/0.20 YELLOW/GREEN
			0.6	DEF61-12 (Part 6) Type 2, BS4808 Part 2		Tinned Copper		Black	500	MC6A-32/0.2T3-BK-500
			-	-		-		Red		MC6A-32/0.2T3-RD-500
			-	-		-		Blue		MC32/0.20 BLUE 500M
			-	-		-		Brown		MC32/0.20 BROWN 500M
			-	-		-		Pink		MC32/0.20 PINK 500M
			-	-		-		Yellow		MC32/0.20 YELLOW 500M
			-	-		-		Green/ Yellow		MC6A-32/0.2T3-GNYW-500
			-	-		-		-		-
2		3	0.6	DEF61-12 (Part 6) Type 2, BS4808 Part 2	63/0.2	Tinned Copper	11	Black	100	MC6A-63/0.2T3-BK-100
								Red		MC6A-63/0.2T3-RD-100

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