

Mains Flex

Oval/Round 2 - 3 Core

PRO-POWER
Quality Cables

2 Core



3 Core



Features:

- Flexible mains cable for internal use in the direct connection of equipment to mains power supplies.
- PVC insulated and sheathed flexible mains cords.
- Standard core colours : Brown and Blue (2 core).
Brown, Blue and Green/Yellow (3 Core).
- Outer sheath colour : Black, Grey or White (2 core).
3182Y = Black, White, Grey, Orange.
3183Y = Black, White, Grey, Orange.
- Manufactured to BS6500.
- Annealed copper conductor.

Mains Cord and Cable PVC

Specification	2192Y 300/300V		3192Y 300/500V	3182Y 300/500V				
	Radial Thickness insulation sheath	0.5		0.6			0.7	
	0.6		0.8					
CSA (mm ²)	0.5	0.75	1.0	0.5	0.75	1.0	1.25	1.5
Construction	16/0.2	24/0.2	32/0.2	16/0.2	24/0.2	32/0.2	40/0.2	30/0.25
Current Rating (A)	3	6	10	3	6	10	13	15
Nominal Diameter	3.3 x 5.4	3.6 x 5.8	4.6 x 7.2	6.3	6.8	7.2	7.8	8.2
Weight (Kg/Km)	27	34	51	40	63	73	84	95

Dimensions : Millimetres (Unless Specified)

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Specification	3182Y 300/500V	2183Y 300/300V		3183Y 300/500V					
	Radial Thickness Insulation Sheath	0.8	0.5		0.6	0.7	0.8	-	
1.0		0.6		0.8	0.9		1.1	-	
CSA (mm ²)	2.50	0.50	0.75		1.00	1.25	1.50	2.50	4.00
Construction	50/0.25	16/0.2	24/0.2		32/0.2	40/0.2	30/0.25	50/0.25	56/0.3
Current Rating (A)	20	3	6		10	13	15	20	25
Nominal Diameter	10.0	5.6	6.1	6.8	7.2	7.8	8.2	10.0	13.0
Weight (Kg/Km)	154	44	55	74	86	104	120	180	-

Dimensions : Millimetres (Unless Specified)

Specifications

Type	Description
2192Y 300/300V	Two-Core Oval, PVC insulated and sheathed flexible mains cables. Harmonized Code Number H03VVH2-F2.
3192Y 300/500V	Two-Core Oval, PVC insulated and sheathed flexible mains cables. Harmonized Code Number H05VVH2-F.
3182Y 300/500V	Two-Core Round. PVC insulated and sheathed flexible mains cables. Harmonized Code Number H05VV-F2.
2183Y 300/300V	Three-Core Oval. PVC insulated and sheathed flexible mains cables. Harmonized Code Number H03VV-F3.
3183Y 300/500V	Three-Core Round. PVC insulated and sheathed flexible mains cables. Harmonized Code Number H05VV-F3.

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Specification Table

Type	Current Rating/Length/Outer Sheath Colour	Part Number
2192Y Two-Core Oval	3A/100m Reel/Black	CBBR0035
	3A/100m Reel/Grey	CBBR0030
	3A/100m Reel/White	CBBR0034
	6A/100m Reel/Black	CBBR0037
	6A/100m Reel/Grey	CBBR0031
	6A/100m Reel/White	CBBR0036
	3A/Black (Continuous length in 1m multiples)	721270
	3A/Grey (Continuous length in 1m multiples)	721281
	3A/White (Continuous length in 1m multiples)	721293
	6A/Black (Continuous length in 1m multiples)	721300
	6A/Grey (Continuous length in 1m multiples)	721311
	6A/White (Continuous length in 1m multiples)	721323
3192Y Two-Core Oval	10A/100m Reel/Black	CBBR1500
	10A/100m Reel/White	CBBR1502
3182Y Two-Core Round	3A/100m Reel/Black	70053907
	3A/100m Reel/Grey	70053918
	3A/100m Reel/White	CBBR1509
	6A/100m Reel/Black	CBBR0049
	6A/100m Reel/Grey	7005379
	6A/100m Reel/White	CBBR0047
	6A/100m Reel/Orange	10006914
	10A/100m Reel/Black	CBBR0053
	10A/100m Reel/Grey	CBBR1510
	10A/100m Reel/White	CBBR0051
	13A/100m Reel/Black	CBBR1511
	15A/100m Reel/Black	CBBR0057
	15A/100m Reel/White	CBBR0055
	15A/100m Reel/Grey	3182Y 1.5GRY
	15A/100m Reel/Orange	3182Y 1.5ORG
	20A/100m Reel/Black	CBBR1513
	20A/100m Reel/Orange	3182Y 2.5ORG
	2183Y Three-Core Oval	3A/100m Reel/Black
3A/100m Reel/Grey		CBBR0139
3A/100m Reel/White		CBBR0042
6A/100m Reel/Black		CBBR0045

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Specification Table

Type	Current Rating/Length/Outer Sheath Colour	Part Number
2183Y Three-Core Oval	6A/100m Reel/Grey	CBBR0143
	6A/100m Reel/White	CBBR0044
3183Y Three-Core Round	6A/100m Reel/Black	CBBR0061
	6A/100m Reel/Grey	CBBR2025
	6A/100m Reel/White	CBBR0059
	6A/100m Reel/Orange	CBBR2026
	10A/100m Reel/Black	CBBR0065
	10A/100m Reel/Grey	CBBR2027
	10A/100m Reel/White	CBBR0063
	10A/100m Reel/Orange	70053598
	13A/100m Reel/Black	CBBR2029
	13A/100m Reel/Grey	CBBR2030
	13A/100m Reel / White	CBBR0067
	13A/100m Reel/Orange	70053871
	15A/100m Reel/Black	CBBR0070
	15A/100m Reel/Grey	CBBR2032
	15A/100m Reel/White	CBBR0068
	15A/100m Reel/Orange	3183Y 1.5ORG
	20A/100m Reel/Black	CBBR0074
	20A/100m Reel/White	CBBR0072
	20A/100m Reel/Orange	3183Y 1.5ORG
	20A/50m Reel/Orange	70053654
	25A/100m Reel/Black	3183Y 4.00 BLK
	25A/100m Reel/White	3183Y 4.00 WHT
	25A/100m Reel/Orange	3183Y 4.00MM
	25A/50m Reel/Black	70053935
	25A/50m Reel/White	CBBR1516
	6A/Black (Continuous length in 1m multiples)	721633
	6A/White (Continuous length in 1m multiples)	721669
	10A/Black (Continuous length in 1m multiples)	721682
	10A/White (Continuous length in 1m multiples)	721700
	15A/Black (Continuous length in 1m multiples)	721750
15A/White (Continuous length in 1m multiples)	721773	
20A/Black (Continuous length in 1m multiples)	721785	
20A/White (Continuous length in 1m multiples)	721797	

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