



Flexible Ordinary Duty, Multi Core Cables

Application: 2 Core Ordinary Duty Cables can be used in dry, double insulated applications including luminaires alike handheld lamps, sewing machines and office machines, whereby the cable may be subject to some mechanical stress, but not rough usage.

3 Core Ordinary Duty Cables are generally used for extension leads and domestic appliances.

4 and 5 Core Ordinary Cables are suitable for industrial and office equipment requiring three phase supply and earth connection.

Conductor: Plain Annealed Copper

Insulation: PVC

Core Colours: 2 Core: Brown, Blue

3 Core: Brown, Blue, G/Y

4 Core: Brown, Blue, White, G/Y

5 Core: Brown, Blue, White, Orange, G/Y

Sheath Colours: 2 Core: Orange, Grey, Black, White

3 Core: Orange, Grey, Black, White

4 Core: Orange, Grey, Black, White

5 Core: Orange, Grey, Black, White

Sheath: PVC

Temp: 90°C

Voltage: 250/440V

Standards: AS/NZS 3191, AS/NZS 1125, AS/NZS 3808

Greenstar: Approved

Drum Sizes: 100m

2 x Core

ELECTRA Part Number	SIZE	INSULATION THICKNESS	SHEATH THICKNESS	O.D.
F2075	0.75	0.6	0.8	6.4
F2010	1	0.6	0.8	6.7
F2015	1.5	0.7	0.8	7.7
F2025	2.5	0.8	1.0	9.0

*Size = mm². O.D. ± 10%. Insulation Thickness, Sheath Thickness & O.D. = mm

3 x Core (2 x Core + Earth)

ELECTRA Part Number	SIZE	INSULATION THICKNESS	SHEATH THICKNESS	O.D.
F3075	0.75	0.6	0.8	6.8
F3010	1	0.6	0.8	7.1
F3015	1.5	0.7	0.9	8.3
F3025	2.5	0.8	1.1	10.2
F3040	4	0.8	1.1	11.4
F3060	6	0.8	1.3	13.5

*Size = mm². O.D. ± 10%. Insulation Thickness, Sheath Thickness & O.D. = mm

4 x Core (3 x Core + Earth)

ELECTRA Part Number	SIZE	INSULATION THICKNESS	SHEATH THICKNESS	O.D.
F4075	0.75	0.6	0.8	7.3
F4010	1	0.6	0.9	7.9
F4015	1.5	0.7	1.0	9.3
F4025	2.5	0.8	1.1	11.1
F4040	4	0.8	1.1	12.5
F4060	6	0.8	1.4	15.0

*Size = mm². O.D. ± 10%. Insulation Thickness, Sheath Thickness & O.D. = mm

5 x Core (4 x Core + Earth)

ELECTRA Part Number	SIZE	INSULATION THICKNESS	SHEATH THICKNESS	O.D.
F5075	0.75	0.6	0.9	8.2
F5010	1	0.6	0.9	8.7
F5015	1.5	0.7	1.1	10.4
F5025	2.5	0.8	1.2	12.4
F5040	4	0.8	1.3	14.1
F5060	6	0.8	1.5	16.1

*Size = mm². O.D. ± 10%. Insulation Thickness, Sheath Thickness & O.D. = mm

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