

Flexible Cord and Cable



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Flexible Cord and Cable - Multi Core Ordinary Duty

- Application:** 2 core ordinary duty cords can be used in dry situations for double insulated applications and luminaries such as hand held lamps, sewing machines and office machines, where the cord may be subject to some mechanical stress but not rough usage.
3 core ordinary duty cords can be used for extension leads and for domestic appliances.
4 and 5 ordinary duty cords are suitable for industrial and office equipment requiring three phase supply and earth connection.
- Conductor:** Plain annealed copper (AS/NZS 1125)
- Insulation:** PVC V90 (AS/NZS 3808)
- Sheath:** PVC V90 (AS/NZS 3808)
- Voltage:** 250/440V
- Standards:** AS/NZS 3191

Normal Operating Temperature: 105°C

Sheath Colour: Up to 4sqmm, Black, Brown, Blue, Grey, Orange, Violet, Red, White, Pink, Green/Yellow

Pack Length: 100m, 500m



Note: Other types or other lengths of the above cables can be manufactured according to customers' specifications.



Typical Features

Electra Cables Part No	Nom Area mm ²	Stranding No/mm	Nom. O.D. mm	Insulation Thickness mm	Sheath Thickness mm	Amp Rating	Max.Cond. DC Resistance @ 20°C Cl/km	Order No
F2075	0.75	24/0.20x2	6.4	0.6	0.8	7.5	26	
F2010	1	32/0.20x2	6.7	0.6	0.8	10	19.5	
F2015	1.5	30/0.25x2	7.7	0.7	0.8	15	13.3	
F3075	0.75	24/0.20x3	6.8	0.6	0.8	7.5	26	
F3010	1	32/0.20x3	7.1	0.6	0.8	10	19.5	
F3015	1.5	30/0.25x3	8.3	0.7	0.9	15	13.3	
F3025	2.5	50/0.25x3	10.2	0.8	1.1	20	7.98	
F3040	4	56/0.30x3	11.4	0.8	1.1	25	4.95	
F3060	6	84/0.30x3	13.5	0.8	1.3	40	3.3	
F4075	0.75	24/0.20x4	7.3	0.6	0.8	7.5	26	
F4010	1	32/0.20x4	7.9	0.6	0.9	10	19.5	
F4015	1.5	30/0.25x4	9.3	0.7	1	15	13.3	
F4025	2.5	50/0.25x4	11.1	0.8	1.1	20	7.98	
F4040	4	56/0.30x4	12.5	0.8	1.1	25	4.95	
F4060	6	84/0.30x4	15	0.8	1.4	40	3.3	
F5075	0.75	24/0.20x5	8.2	0.6	0.9	7.5	26	
F5010	1	32/0.20x5	8.7	0.6	0.9	10	19.5	
F5015	1.5	30/0.25x5	10.4	0.7	1.1	15	13.3	
F5025	2.5	50/0.25x5	12.4	0.8	1.2	20	7.98	
F5040	4	56/0.30x5	14.1	0.8	1.3	25	4.95	
F5060	6	84/0.30x5	16.1	0.8	1.5	40	3.3	
F6015	1.5	30/0.25x6	11	0.7	1.1	15	13.3	

* Those items are subject to minimum order quantity

Electra Code	Core Colours	Sheath Colour
No. of Cores	Core Colours	Sheath Colours
2 Cores	Brown, Blue	Orange, Grey, Black, White
3 Cores	Brown, Blue, Green/Yellow,	Orange, Grey, Black, White
4 Cores	Brown, Blue, Green/Yellow, White	Orange, Grey, Black, White
5 Cores	Brown, Blue, Green/Yellow, White, Red	Orange, Grey, Black, White
6 Cores	White numbered cores	Black

Contact for id "PerformanceCharacteristics" Goes Here

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