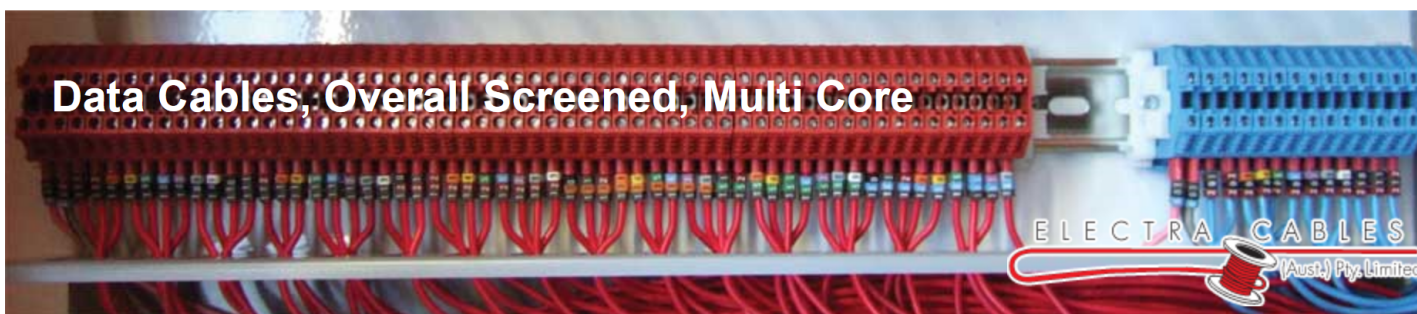


Data Cables, Overall Screened, Multi Core



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Data Cables, Overall Screened, Multi Core (7/0.20)

Application:	Internal and external inter-connections of electronic apparatus such as computers, intercoms, telemetering, signaling and alarm systems.
Conductor:	Tinned Copper
Insulation:	PVC V75; Thickness: 0.3 mm
Screen:	Aluminum tape screen, polyester mylar tape lapping and 7/0.20mm tinned copper drain wire.
Sheath:	PVC V75; Grey
Voltage:	100V DC or 32V AC and must not be connected to mains power supplies.
Standard:	AS/NZS 1125 (Conductor) and AS/NZS 3808 (PVC)
Pack Length:	100m, 250m, 500m



Typical Features

Electra Cables Part No.	No. of Cores	Stranding No. / mm ²	Nom. area mm	Nom. O/D. mm	Sheath Thickness mm	Approx. Mass kg/100m	Order Now
EAS7204	4	7/0.20	0.22	4.8	0.8	3.3	
EAS7206	6	7/0.20	0.22	5.7	0.9	4.2	
EAS7208	8	7/0.20	0.22	6.3	1	5.2	
EAS7210	10	7/0.20	0.22	7	1	6.2	
EAS7212	12	7/0.20	0.22	7.4	1	7.1	

Colour code

Wire	Colour	Wire	Colour	Wire	Colour	Wire	Colour
1	Red	4	Yellow	7	Brown	10	Pink
2	Blue	5	White	8	Violet	11	Azure
3	Green	6	Black	9	Orange	12	Grey

Performance characteristics

Conductor Resistance at 20°C	Maximum Working Voltage	Characteristic Impedance (at 100kHz):	Capacitance (Between each core and all other bunched together):	Capacitance (Between core of a pair):
8.6 Ω/100m	300 V. RMS	89Ω	90 pF/m	53 pF/m

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