

# Multiconductor Cables

## Unshielded



- Description** : Circular 3 cores, 0.75 mm<sup>2</sup> (24 / 0.2 mm) tinned copper, 150°C silicone rubber insulated, laid up, 85°C PVC sheathed, 300 / 500 V  
BS 6141, table 10, (now withdrawn)
- Conductors** : 0.75 mm<sup>2</sup> tinned annealed copper bunch meeting the requirements of BS 6360, class 5  
Maximum resistance at 20°C = 20 / km  
Approximate diameter = 1.3 mm
- Insulations** : Type EI 2 silicone rubber meeting the requirements of BS EN 50363  
Minimum average radial thickness = 0.6 mm  
Nominal diameter = 2.5 mm
- Lay Up** : One green / yellow, one blue, and one brown core
- Screen** : Not applicable
- Sheath** : Type 4 PVC compound meeting the requirements of BS 6746 (now withdrawn)  
Minimum average radial thickness = 0.8 mm  
Minimum overall diameter = 6.4 mm  
Nominal overall diameter = 6.8 mm  
Maximum overall diameter = 8 mm
- Service Data** : For use with appliances and equipment in domestic or similar environments for ordinary duty  
Rated Voltage (U° / U) : 300 / 500 V  
Maximum Conductor Operating Temperature : +85°C  
Minimum Installation and Bending Temperature : +5°C  
Minimum Operating Temperature : -15°C (not subjected to flexing or vibration)  
Approximate Mass Per Unit Length : 79 kg / km

### Part Number Table

Description	Part Number
Cable, Mains, Heat Resist, 0.75 mm	CBBR1520
Cable, Mains, Heat Resist, 0.75 mm	1927934
Cable, Mains, Heat Resist, 0.75 mm	1927940

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