



**DON GRAY ELECTRICAL SUPPLIES**  
Electrical Wholesalers and Manufacturers Agents  
312 PASCOE VALE RD, ESSENDON 3040  
ph 9 326 2223 fax 9 326 2191  
ABN 43 858 523 981

## **3C + EARTH ORANGE CIRCULAR**



### **PVC CIRCULAR 3 CORE + EARTH**

#### **COPPER CONDUCTORS**

**90deg C**

**V90 INSULATED**

**PVC SHEATHED TO AS/NZS 5000**

<b>CONDUCTOR AREA mm<sup>2</sup></b>	<b>CONDUCTOR TYPE</b>	<b>OVERALL DIAMETER mm</b>	<b>STRAND</b>
1.5	STRANDED Cu	10.4	7/0.50
2.5	STRANDED Cu	12.1	7/0.67
4	STRANDED Cu	13.5	7/0.85
6	STRANDED Cu	14.5	7/1.04
10	STRANDED Cu	17.5	7/1.35
16	STRANDED Cu	19.6	7/1.70
25	COMPACT Cu	22.2	19/1.35
35	COMPACT Cu	24.6	19/1.53
50	COMPACT Cu	28.0	19/1.78
70	COMPACT Cu	32.0	19/2.14
95	COMPACT Cu	37.6	37/1.78
120	STRANDED Cu	42.4	37/2.03
150	STRANDED Cu	46.3	37/2.25
185	STRANDED Cu	51.7	37/2.52
240	STRANDED Cu	59.4	61/2.25
300	STRANDED Cu	66.2	61/2.52



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