



## TYCAB AUSTRALIA PTY LTD

A.B.N. 43 100 305 833

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269 FRANKSTON-DANDENONG ROAD  
(LOCKED BAG 1413)

DANDENONG STH VICTORIA 3164

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[www.tycab.com.au](http://www.tycab.com.au)

## PRODUCT SPECIFICATION

**1. PRODUCT CODE:** FMC03/2.5

**2. DESCRIPTION** 3 Core 50/.25 (2.5mmsq). P.C.W.  
V90 PVC insulated & 5V90 P.V.C. sheathed Flexible supply cord.  
250/440 Volt to AS/NZS 3191 Ordinary Duty.  
ESV approval: V94014  
Oxygen Free Copper. RoHS compliant PVC.  
Metre-marked

### 3. CONSTRUCTION

**3.1 CONDUCTOR:** 50 strands of 0.25mm nom. Annealed Copper to AS/NZS 1125 drawn from Class 102 copper to AS/NZS 1574.

Max. D.C. resistance at 20C: 7.98 ohms / km

**3.2 INSULATION:** Coloured V90 PVC to AS/NZS 3808.

Nominal Diameter: 3.6 mm

Nominal Wall Thickness: 0.8 mm

**3.3 LAY UP:** 3 Cores laid up.  
1. Brown  
2. Light Blue  
3. Light Green / Yellow

**3.4 SHEATH:** Coloured P.V.C. type 5V90 to AS/NZS 3808.

Nominal Diameter: 10.1 mm

Nominal Wall Thickness: 1.1 mm

**3.5 IDENTIFICATION:** **INDENTED** into Sheath at intervals not exceeding 500mm.

**TYCAB V90 APP V94014 250/440V ORD DUTY**

**PRINTED** (metre marked)

**001M >|<**

**AUSTRALIAN MADE CABLES LEADING THE WAY**