



## TYCAB AUSTRALIA PTY LTD

A.B.N. 43 100 305 833

A.C.N. 100 305 833

269 FRANKSTON-DANDENONG ROAD  
(LOCKED BAG 1413)

DANDENONG STH VICTORIA 3164

TELEPHONE 03 (Int. 613) 8791 0300

FAX - ADMIN 03 (Int. 613) 9794 0031

CUSTOMER SERVICE

PHONE 03 (Int. 613) 8791 0333

FAX 03 (Int. 613) 97918732

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

## PRODUCT SPECIFICATION

**1. PRODUCT CODE:** FMC04/1.0

**2. DESCRIPTION** 4 Core 32/.2 (1.0mmsq, 10amp). P.C.W.  
V90 PVC insulated & 5V90 P.V.C. sheathed Flexible cord.  
250/440 Volt to AS/NZS 3191 Ordinary Duty.  
Oxygen Free Copper. RoHS compliant PVC.

### 3. CONSTRUCTION

**3.1 CONDUCTOR:** 32 strands of 0.2mm nom. Annealed Copper to AS/NZS 1125  
drawn from Class 110A copper to AS/NZS 1574.

Max. D.C. resistance at 20C: 19.5 ohms / km

**3.2 INSULATION:** Coloured V90 PVC to AS/NZS 3808.  
Nominal Diameter: 2.5 mm  
Nominal Wall Thickness: 0.6 mm

**3.3 LAY UP:** 4 Cores laid up.  
1. Light Blue 2. Brown  
3. White 4. Green / Yellow

**3.4 SHEATH:** Coloured P.V.C. type 5V90 to AS/NZS 3808.  
Nominal Diameter: 7.8 mm  
Nominal Wall Thickness: 0.9 mm

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

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

**PRINTED** (metre marked)

**001M >|<**

**AUSTRALIAN MADE CABLES LEADING THE WAY**