



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) 9791 8732
www.tycab.com.au

PRODUCT SPECIFICATION

- 1. PRODUCT CODE** DMAC216032

- 2. DESCRIPTION** 2 Core 16/.32 (1.29mm² nom.) .T.A.C.W.
V90 P.V.C Insulated
Aluminium / Polyester tape screened including a 7/.25 tinned drain wire
5V90 P.V.C. Sheathed. Twisted Fire Alarm Cable.
450/750 Volt Generally to AS/NZS5000.2.
Oxygen free copper. RoHS compliant. Not for mains outlet connection.

- 3. CONSTRUCTION**
 - 3.1 CONDUCTOR:** 16 strands of 0.32 mm Tinned Annealed Copper to AS/NZS 1125 drawn from Class 102 copper to AS/NZS 1574.

Max. D.C. resistance at 20C: 13.8 ohms / km

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

Nominal Diameter: 2.7 mm
Nominal Wall Thickness: 0.6 mm

 - 3.3 LAY UP:** 2 Cores Twisted.

1. Red plus 2. Black

 - 3.4 SCREEN:** Aluminium / Polyester tape screen in contact along its length with a 7/.25 TACW drain wire.

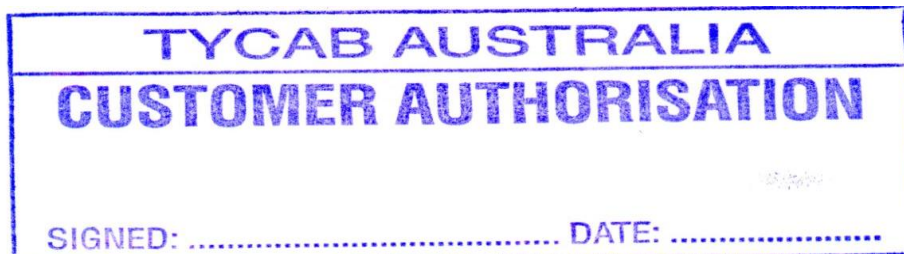
 - 3.5 SHEATH:** Coloured P.V.C. Type 5V90 to AS/NZS 3808.

Nominal Diameter: 7.9 mm
Nominal Wall Thickness: 1.2 mm

TYPICAL ROPY FINISH

 - 3.6 IDENTIFICATION:** Printed and metre-marked at max 1000mm spacings.

TYCAB 2015 V90 PVC ELECTRIC CABLE 450/750V 2x1.25mm² SCREENED FIRE ALARM DMAC216032



AUSTRALIAN MADE CABLES LEADING THE WAY