



Features:

- Compliant to AS1670.2015
- Red Sheath for Fire Alarm Application
- Twisted & Screened. Ideal for VESDANet and other communications loops.
- "EasyTear" outer sheath
- Easy to strip and terminate
- AS/ACIF S008 compliant
- Metre markings
- 200m & 500m Rolls
- PVC Best Practice Certified

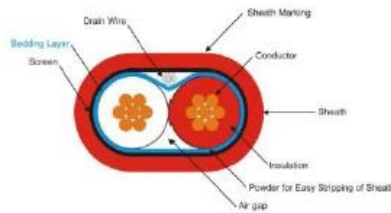
Standards:

Conductors:	AS/NZS 1125
Insulation:	AS/NZS 3808
Sheath:	AS/NZS 3808
Cable:	AS/ACIF S008
ACMA Supplier Code No:	N 24281

Construction:

Conductors:	Stranded Annealed Copper
Insulation:	PVC V-90
Insulation Color:	Red, White
Sheath:	PVC V-90 Easytear
Sheath Color:	Red
Voltage Rating:	250/250V (Not suitable for Mains Supply)

Ordering Information:



Caractéristiques du produit:

Ignifuge, résistance au feu, Résistance aux UV, RoHS conforme

Application de produit:

Approprié pour le câblage des panneaux d'alarme d'incendie, de l'UX et du ewis aux détecteurs, haut-parleurs, klaxons, stroboscopes, modules de champ, etc. Le câble est doublement isolé et a une gaine extérieure «facile à déchirer» rendant le câble facile à dénuder et à mettre fin.

Cette version 2 cœurs torsadée est idéale pour les réseaux VESDA et d'autres réseaux de communication.

No. of Cores	Cross Section	Conductor	Core Lay Up	Lengths	Insulation/Sheath	Overall Size
	(mm ²)	No./Dia			Thickness	
2	1.50	7 / 0.52	Twisted	200/500	0.6 / 0.9	7.5 x 5.0

Resistance (Ω / km)	Capacitance Red/White (pF)/m	Capacitance Conductor/Screen (pF/m)	Inductance (uH/m)
12.8	124	198	0.64

Quality Comparison

Purity of copper



Excellent 99.93% Oxygen Free Copper ,
Bright color with long life time .



Inferior Copper including a lot of impurity
Easy heat, short life Easily cause fire

Flame Test



Excellent No spread , and release a little
white smoke



Inferior Keep burning , and pop a lot of black
HCL toxic smoke

Resistance Test



Excellent low resistivity, high conductivity



Inferior High resistivity, High consumption .
Easy to burning .

Eccentricity Ratio



Excellent Insulation thickness uniformity



Inferior Insulation thickness nonuniform
Easy electric leakage fire disaster,

High Pressure Test



Excellent Jacket no any damage



Inferior Jacket damaged , reveal conductor

High Temperature Test



Excellent Jacket no any damage



Inferior Jacket damaged , reveal conductor

Low Temperature Test



Excellent Jacket no any damage



Inferior Jacket damaged , reveal conductor

