



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

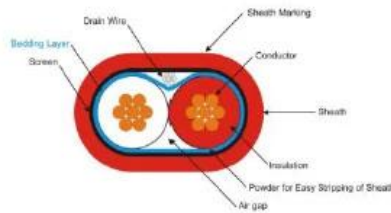
Standards:

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:



De kenmerken van het product:

Vlamwerende, brandweerstand, UV-bestendigheid, BvGS-compatibel

Toepassingsgebied:

Geschikt voor de bekabeling van de brandalarm, de OWS en EWIS panelen aan detectoren, sprekers, hoorns, flitsers, veld modules, enz. De kabel zijn dubbel geïsoleerd en hebben een "eenvoudige scheur" buitenste schede waardoor de kabel gemakkelijk te strippen en beëindigd.

Deze 2 core twisted gescreend versie is ideaal voor netwerken VESDA en andere communicatie-netwerken.

No. of Cores	Cross Section (mm ²)	Conductor No./Dia	Core Lay Up	Lengths	Insulation/Sheath Thickness	Overall Size
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

