

FEATURES

- ✓ AS/NZS 3013 (2005)
- ✓ Flame Retardant AS 1660.5.1 (IEC 60332-3)
- ✓ Zero Halogen AS 1660.5.4 (IEC 60754-1)
- ✓ Low Smoke AS 1660.5.2 (IEC 61034-2)
- ✓ Zero Corrosive Gases AS 1660.5.4 (IEC 60754-2)



PRODUCT DESCRIPTION

This 2 pair fire rated telephone cable has been designed to suit AS/NZS 3013 requirements and provides a fire rated voice cable for essential services such as lift telephones & secure data networks.

The cable is flame retardant, halogen free, high temperature resistant to 125°C, emit no corrosive gases and virtually no smoke in fire, making them ideal for use in sensitive areas like data centres.

TECHNICAL SPECIFICATIONS

Maximum Temp. Range	-40°C to +125°C
Data Transmission Characteristic	Category 3
Austel Approved	A93/CA/0097 (2 pairs)
Core Colours	According to Austel Technical Standard TS008
Sheath Colour	Red
Conductors	Plain Copper Wire

ORDERING INFORMATION

Part Number	No. of Twisted Pairs	Cross Section (mm ²)	Stranding No. / Ø (mm)	Core Diameter (mm)	Approx Overall Dia (mm)	AS/NZS 3013 Classification	Classification Acc. AS/NZS 3013
FR-0.375-4C	2	0.375	1 / 0.69	1.75	6.1	7.8	WS51W

CLASSIFICATION

AS/NZS 3013 is a classification system which defines the performance of a Wiring System (WS). The classification system prefix is 'WS' followed by two numerals and a supplementary letter W. ie

AS/NZS 3013 Fire Rated Cable Technical Information

Classification of the fire and mechanical performance of wiring system elements:

AS/NZS 3013 is a classification system which defines the performance of a Wiring System (WS). The classification system prefix is 'WS' followed by two numerals and a supplementary letter W. ie.

