SAA certificó el cable TPS plano rojo para alarma de incendio 250 / 250V

Tensión nominal: 250 / 250V

Conductor: Alambre de cobre plano sin oxígeno, tipo conductor de clase 2

Aislamiento: PVC V-90, PVC V-75 o LSZH

Color de aislamiento: Rojo, Blanco, Negro

Vaina: fácil desgarro 3V-90 PVC o LSZH

Color de la funda: rojo

Max. Temperatura de funcionamiento: 75 ℃, 90 ℃

Features:

- Compliant to AS1670.2015
- Red Sheath for Fire Alarm Application
- Easy to strip and terminate
- Available with White Stripe for speaker circuit identification
- Twisted version available for addressable systems
- AS/ACIF S008 compliant
- Metre markings
- 200m and 500m Rolls
- PVC Best Practice Certified

Caracteristicas de producto:

Retardante de llama, resistencia al fuego, resistencia a los rayos UV, compatible con RoHS

Aplicación del producto:

Adecuado para el cableado desde la alarma contra incendios, paneles OWS y EWIS hasta detectores, parlantes, bocinas, luces estroboscópicas, módulos de campo, etc.

Standards:

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

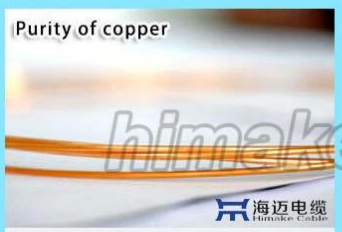
Construction:

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

Cores	Cross Section	Conductor	Core Lay Up	Lengths	Insulation /Sheath	Overall Size
	(mm^2)	No./Dia			Thickness	
2	0.75	7 / 0.37	Flat	200/500	0.6 / 0.8	6.4 x 4.1
2	1.50	7 / 0.52	Flat	200/500	0.6 / 0.8	7.2 x 4.5

Cores	Cross Section	Conductor	Core Lay Up	Lengths	Insulation /Sheath	Overall Size
	(mm^2)	No./Dia			Thickness	
2	1.00	7 / 0.42	Flat*	200/500	0.6 / 0.9	7.2 x 4.3
2	1.50	7 / 0.52	Flat *	200	0.6 / 0.9	7.2 x 4.5

Quality Comparison



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

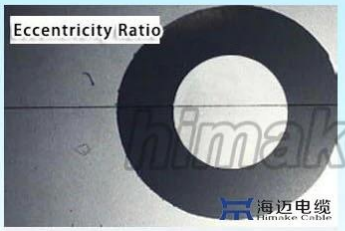
Inferior Copper inluding a lot of impurity Easy heat, short life Easily cause fire

Excellent No spread , and release a little white smoke

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

Excellent low resistivity, high conductivity

Inferior High resistivity,High consumption . Easy to buring .



Excellent Insulation thickness uniformity

Inferior Insulation thickness nonuniform Easy electric leakage fire disaster,

Excellent Jacket no any damage

Inferior Jacket damaged , reveal conductor

Excellent Jacket no any damage

Inferior Jacket damaged , reveal conductor

Excellent Jacket no any damage

Inferior Jacket damaged , reveal conductor