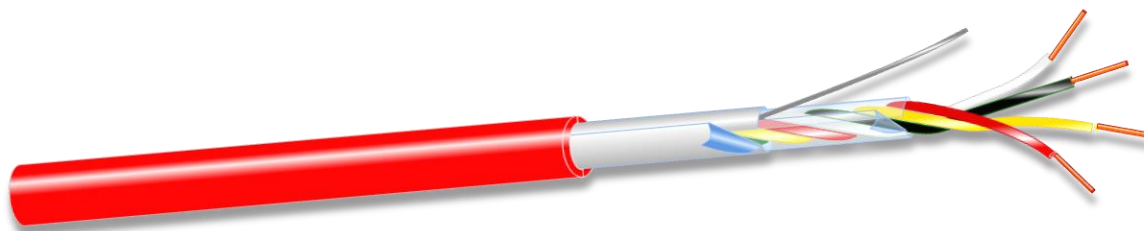


Item	IC514ZHB
Description	JB-H(St)H 1x2x1.00 (Ø 1.13) (DE) LSZH RED Cca s1d1a1
Application	These cables are designed for the connection of signaling systems. Thanks to their CPR class Cca-s1d1a1, they are suitable for fixed installation with vertical beam inside public buildings with medium / high fire risk.



IC514ZH - PROSPECTA JB-H(St)H 1x2x1,13 300/500 V Cca-s1d1a1 (*) (Metering) mt

Marking

Color Blue (*) = Lot of Production

Construction

Cores / Section		nr x mmq	1 x 2 x 1,00
Conductor	Material		Bare Copper (BC)
	Type		Solid
	Construction	n x mm	1 x 1,13
Insulation	Material		Halogen-free LSZH T17
	Color		Red - Black
	Diameter	mm	2,10 ± 0,05
	Inner Conductor Resistance	Ohm/km	17,2
Cabling			Twisted conductors in pairs
Taping	Material		Transparent PET foil
Shield	Material		Aluminum / PET foil
	Thickness	µm	9/12
	Coverage	%	100
Drain Wire	Material		Tinned Copper (TC)
	Construction	n x mm	1 x 0,40
Jacket	Material		Halogen-free LSZH HM5
	Color		Red RAL 3000
	Diameter	mm	5,60 ± 0,10

Weight kg / km 44,0

Technical Data

Peak Operating Voltage	Volt	250
Voltage Rating U ₀ /U	Volt	300 / 500
Test Voltage	Volt (Ac)	2000
Insulation Resistance	MOhm / km	> 200
Temperature Range	Fixed Installation	°C - 15 / + 70
Minimum Bending Radius	Fixed Installation	10 x Diameter

Standards

Fire Behaviour (according to EN 50575) Euroclass Cca s1d1a1
DOP Nr. F074

Product Manager
(Davide Eng. Bagnacani)

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