

569 LI-Y(ST)Y ALARM CABLE Eca

Item	IR02206B040
Description	ALARM (BC) 6x5/10 PVC WHITE Eca - COMARI
Application	Alarm systems connection and communication. Suitable for indoor installation in ordinary buildings (Euroclass Eca)



Marking

Comari Alarmkabel 6x0.5 LI-Y(ST)Y Eca CE Dop Nr. F014B040 (Year) (*) (Metering) mt

Colore Marking	Blue	(*) Lot of Production
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Construction

Inner Conductor	Material		Bare Copper
	Type		Solid
	Cores x Section	n x mm	6 x (1x0.50)
Insulation	Material		Polyvinylchloride (PVC) type T11
	Color		Red - Blue - Yellow - Green - Black - - White
	Diameter	mm	1,00 ± 0,05
Taping			Conductors cabled in concentric layers
Cabling	Material		Polyester foil
Shield	Material		Aluminium / PET foil
	Coverage	%	100
Drain Wire	Material		Bare Copper
	Type		Solid
	Cores x Section	n x mm	1 x 0.50
Jacket	Material		Polyvinylchloride (PVC) type TM2
	Color		White RAL 9010
	Diameter	mm	4,60 ± 0,10
	Thickness	mm	0,60
Weight		kg / km	29,0

Technical Data

Inner Conductor Resistance	Ohm / km	87,90
Operating Voltage U ₀	Volt	400
Test Voltage	Volt	1.200
Insulation Resistance	MOhm / km	> 20
Temperature Range	Fixed Installation	- 15 °C / + 70 °C
Minimum Bending Radius	Fixed Installation	10 x Diameter

Standards

Insulation	EN 50363-3
Jacket	EN 50363-4
Fire behaviour (according to EN 50575)	Euroclass Eca

Product Manager
(Davide Eng. Bagnacani)

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