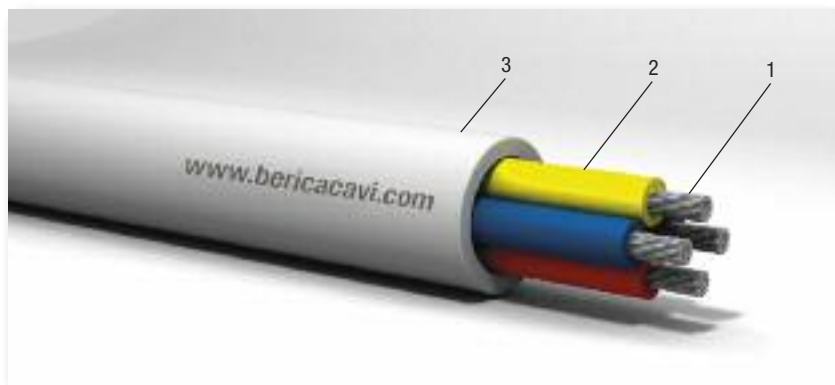


Cable for security systems, unscreened, flame retardant and low halogens emission.



1. Conductor
2. Insulation
3. Sheath

CPR
EU 305/2011

Cca-s3,d0,a3

APPLICATION: Used in intrusion detection systems, type BS 4737. In environments that do not face with high risk of fire as buildings intended for civil use, with a fire height less than 24 m, waiting room, bar, restaurant, medical studio (**Low risk - bunch laying**).

INSTALLATION: For fixed indoor installations in dry or wet environments and temporarily outdoor. They can be installed on platforms, pipes, conduits and similar systems. Not for direct burial.

FEATURES	DESCRIPTION	STANDARDS
Conductors:	annealed tinned copper	
Insulation:	PVC	CEI EN 50363
Cores colour:	red-blue-yellow-black-white-green-orange-brown-grey-pink-purple-light blue	
Sheath:	PVC	CEI EN 50363
Sheath colour:	white RAL 9010	
Low halogens emission:	(< 22 %)	CEI EN 50267-2-1 IEC 60754-1
Rated voltage U ₀ /U:	300/300 V	
Max voltage:	330 V	
Testing voltage:	2000 V	
Max working temperature:	70 °C	
Short circuit temperature:	160 °C	
Min. installation temperature:	0 °C	
Bending radius:	Ø x 6	

REGULATION (UE) 305/2011

System AVCP:	1+	EN 50575:2014 + A1:2016
Classification:	Cca-s3,d0,a3	UNI EN 13501-6
Cca	Heat release and flame spread(FS ≤ 2m)	EN 50399
s3:	Smoke production (not s1 or s2)	EN 50399
d0:	No flaming droplets	EN 50399
a3:	Gas acidity (not a1 or a2)	EN 50267-2-3
	Flame propagation (H ≤ 425 mm)	EN 60332-1-2
Printing:	BERICA CAVI S.P.A. ITALY ALARM Cca-s3,d0,a3 Type, UNSCREENED TINNED COPPER UK, CE, Year/Lot	

TYPE N° x mm ²	MEDIUM Ø OUTER mm	MEDIUM WEIGHT kg/km	PRODUCT CODE
4x0,22	3,6	18	B36C04022
6x0,22	4,2	25	B36C06022
8x0,22	4,4	30	B36C08022
12x0,22	5,4	42	B36C12022