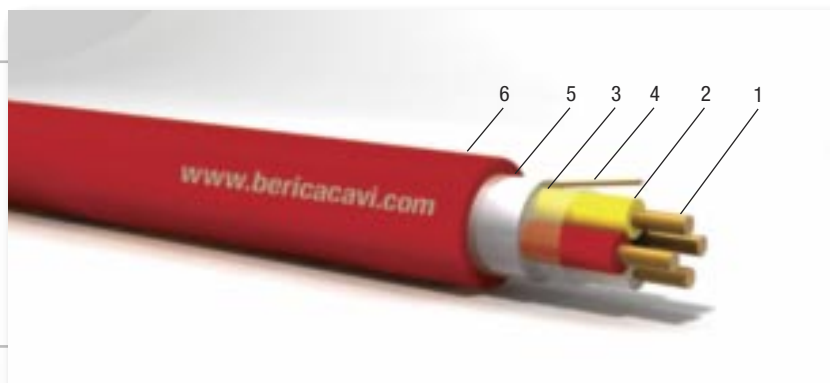


Cables for security, telephone and fire detection systems, Al/Pet tape screened, flame retardant and low halogens emission

CPR
EU 305/2011

Eca

1. Conductor
2. Insulation
3. Assembling
4. Drain wire
5. Shield
6. Sheath



APPLICATION: Used for connections in intrusion detection systems and fire detection systems and in telephone systems. Installations not provided by upper and lower classes where there is no risk of fire or danger to people and / or people things (Low risk installed individually).

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

FEATURES	DESCRIPTION	STANDARDS
Conductors :	annealed red copper (class 1)	
Insulation :	PVC compound	CEI EN 50363
Cores colour code:	2x(red-blue), 4x(white-red-yellow-black) 2x2x(red/white - black/yellow); 4x2x(red/blue - white/yellow - white/green - white/brown)	
Assembling:	Pet tape	
Drain wire:	annealed red copper 1x0,50 mm	
Shield :	Al/Pet tape	
Sheath :	PVC compound	CEI EN 50363
Sheath colour :	red RAL 3000	
Low halogens emission :	(< 22%)	CEI EN 50267-2-1 IEC 60754-1
Rated voltage Uo/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 8	
REGULATION (UE) 305/2011		
System AVCP:	3	EN 50575:2014 + A1:2016
Classification:	Eca	UNI EN 13501-6
Eca:	Flame propagation (H ≤ 425 mm)	EN 60332-1-2
Printing :	BERICA CAVI S.P.A. ITALY J-Y(ST)Y BRANDMELDEKABEL Eca CE Type - Year/lot - 00000m	

TYPE N° x mm	MEDIUM Ø OUTER mm	MEDIUM WEIGHT kg/km	PRODUCT CODE
1x2x0,80	4,40	29	B67E01C080
2x2x0,8	6,30	48	B67E02C080
4x0,80	5,00	45	B67E04080
4x2x0,80	7,70	81	B67E04C080
1x2x1mq	5,70	47	B67E01C100
1x2x1,5mq	6,50	62	B67E01C150