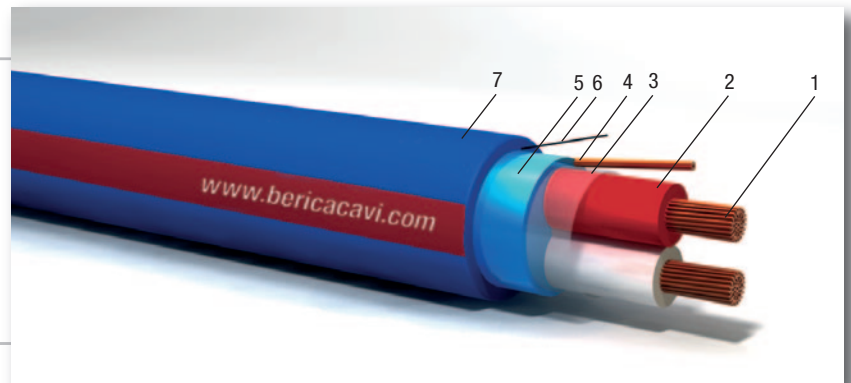


Cables for security systems, Al/Pet tape screen, fire retardant, low halogens emission and UV resistant.



1. Conductor
2. Insulation
3. Assembling
4. Drain wire
5. Stripping wire
6. Screen
7. Sheath



APPLICATION: Used in electronic control equipment and for detection of signals from intrusion detection systems in outdoor environments that require more protection against the elements and in particular ultraviolet rays.

INSTALLATION: For fixed indoor and outdoor installation. They can be installed on platforms, pipes, conduits and similar systems. They can be laid together with power cables with marking both 450/750V and 0.6 / 1 kV used for systems with a nominal voltage to ground (U₀) up to 400 V.

FEATURES	DESCRIPTION	STANDARD
Conductors :	annealed red copper	CEI EN 60228 (Tab. 9)
Insulation :	PVC , quality R2	CEI EN 50363
Cores colour :	alarm colours (Tab. 1) - Red-Black (power supply)	
Assembling :	Pet tape	
Drain wire :	annealed red copper	
Screen :	Al/Pet tape	
Stripping wire :	Pet	
Sheath :	PVC , quality RZ	CEI EN 50363
Sheath colour :	blue RAL 5015 with red line RAL 3000	
Fire retardant :		CEI 20-22/II
Flame retardant :		CEI EN 60332-1-2
Low halogens emission :	(< 22 %)	CEI EN 50267-2-1 - IEC 60754-1
Oil resistant :		CEI 20-34/0-1
UV resistant :		HD 605
DC resistance :	according to	CEI EN 60228 (Tab. 9)
Testing voltage :	2000 V	
Max working temperature :	70 °C	
Short-circuit temperature :	160 °C	
Min. installation temperature :	0 °C	
Bending radius :	Ø x 8	
Printing :	BERICA CAVI S.P.A. ITALY ALA CEI UNEL 36762 C-4 (U ₀ =400 V) Type O.R. UV RESISTANT CEI 20-22 II CE Year/Lot	

TYPE N° x mm ²	MEDIUM Ø OUTER mm	MEDIUM WEIGHT kg/km	PRODUCT CODE	TYPE N° x mm ²	MEDIUM Ø OUTER mm	MEDIUM WEIGHT kg/km	PRODUCT CODE
4x0,22	4,1	20,4	B3304022	2x0,50 + 8x0,22	6,0	47,3	B3408022
6x0,22	4,7	27,3	B3306022	2x0,50 + 10x0,22	6,7	54,4	B3410022
8x0,22	5,1	33,3	B3308022	2x0,75 + 2x0,22	5,4	36,5	B3502022
10x0,22	5,9	40,9	B3310022	2x0,75 + 4x0,22	6,0	43,3	B3504022
2x0,50 + 2x0,22	4,9	29,4	B3402022	2x0,75 + 6x0,22	6,3	48,9	B3506022
2x0,50 + 4x0,22	5,4	35,8	B3404022	2x0,75 + 8x0,22	6,4	53,9	B3508022
2x0,50 + 6x0,22	5,7	41,5	B3406022	2x0,75 + 10x0,22	6,9	60,2	B3510022