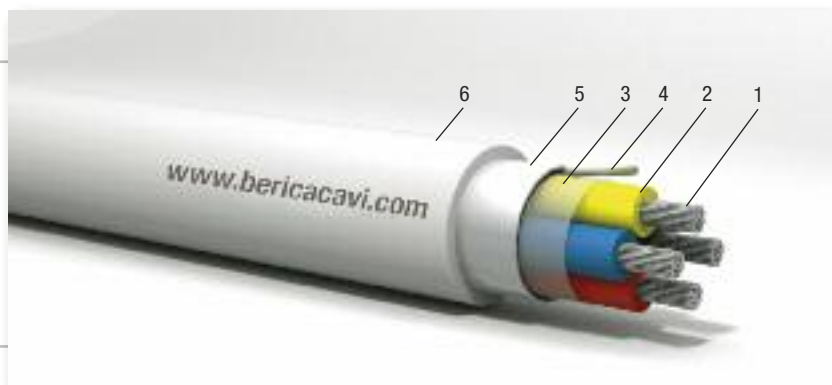# ALARM UK TYPE SCREENED

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

CPR
EU 305/2011

Eca

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

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APPLICATION: Used in intrusion detection systems, type BS 4737. 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 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	STANDARD
Conductors:	annealed tinned copper	
Insulation:	PVC, quality R2	CEI EN 50363
Cores colour:	red-blue-yellow-black-white-green-orange-brown-grey-pink-purple-light blue	
Assembling:	Pet tape	
Drain wire:	annealed tinned copper 7x0,18 mm	
Screen:	Al/Pet tape	
Sheath:	PVC, quality TM2	CEI EN 50363
Sheath colour:	white RAL 9010	
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 temeprature:	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:	No printing	

TYPE N° x mm²	MEDIUM Ø OUTER mm	MEDIUM WEIGHT kg/km	PRODUCT CODE
8x0,22	4,7	33	B36E08022SN