

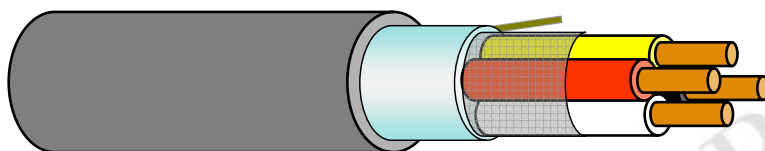


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Cables for security, telephone and fire detection systems, Al/Pet tape screened and halogen-free

J-H(St)H BMK LSZH GREY



CPR Compliant
Cca-s1a,d0,a1

Features	Description	Standards		
<u>Conductors :</u> <u>Insulation :</u> <u>Cores colour :</u> <u>Assembling :</u> <u>Drain wire :</u> <u>Screen :</u> <u>Sheath</u> <u>Sheath colour :</u> <u>Rated voltage Uo/U :</u> <u>Max voltage :</u> <u>Testing voltage :</u> <u>Max working temperature :</u> <u>Short-circuit temperature :</u> <u>Min. installation temperature :</u> <u>Bending radius :</u>	annealed red copper cl. 1 LSZH thermoplastic compound 2x(red-blue); 2x2x(white/red-yellow/black); 4x(white-red-yellow-black); 4x2x(red/blue - white/yellow - white/green - white/brown) Pet tape annealed red copper 1x0,50 mm Al/Pet tape LSZH special thermoplastic compound Grey RAL 7001 300/300 V 330 V 2000 V 70 °C 160 °C 0 °C Ø x 8	CEI EN 50363		
REGULATION (UE) 305/2011				
<u>SYSTEM AVCP</u> <u>Classification</u> <u>Cca</u> <u>s1a</u> <u>d0</u> <u>a1</u>	1+ Cca-s1a,d0,a1 Heat release and flame spread (FS ≤ 2m) Smoke transmittance ≥ 80% (TSP ≤ 50 m2 and SPR ≤ 0.25 m2 / s) No flaming droplets Gas acidity (Conductivity <2.5 ms / mm and pH> 4.3) Flame propagation (H ≤ 425 mm)	EN 50575:2014 + A1:2016 UNI EN 13501-6 EN 50399 EN 50399 + EN 61034-2 EN 50399 EN 50267-2-3 EN 60332-1-2		
<u>Printing :</u>	BERICA CAVI S.P.A. ITALY J-H(St)H BRANDMELDEKABEL Cca-s1a,d0,a1 CE Type - Year/lot - 00000m			
<u>APPLICATION :</u>	Used for connections in intrusion detection systems, fire detection systems and telephone systems. In the most risky environments in the event of a fire, such as health facilities, entertainment venues and entertainment in general, gyms and sports centers. Hotels, guest houses, motels, villages, tourist residences - hotels. Schools of every level, grade and type. Exhibitors and / or retailers. Companies and offices with more than 300 people present; Libraries and archives, museums and exhibitions. Buildings intended for civil use, with a fire height of more than 24m. (Average Risk)			
<u>INSTALLATION:</u>	For fixed indoor installation in dry or wet environments and temporarily outdoor. They can be installed on platforms, pipes, conduits and similar systems. Not for direct burial.			
Type (N° cores x Ø)		Medium Ø outer	Medium weight	Product code
N° x mm		±1mm	kg x km	
1x2x0,80		4,40	31	B67C01C080
2x2x0,80 (TP)		6,50	61	B67C02C080TP
2x2x0,80 (Q)		5,00	45	B67C02C080
4x0,80		5,00	45	B67C04080
4x2x,80		8,00	96	B67C04C080
1x2x1 sqmm		5,90	55	B67C01C100
2x2x1 sqmm		8,80	112	B67C02C100
1x2x1,5 sqmm		6,90	74	B67C01C150