Cables for signs and luminous-discharge-tube installations operating from a no-load rated output voltage exceeding 1 kV but not exceeding 10 kV, flame retardant, halogen free.

1. Conductor
2. Insulation

APPLICATION: Cables for signs and luminous-discharge-tube installations operating from a no-load rated output voltage exceeding 1000 V but not exceeding 10000 V.

INSTALLATION: For fixed installation within electric and electronic equipment.

FEATURES	DESCRIPTION	STANDARDS
Conductors:	annealed tinned copper cl.5	CEI EN 60228 (Tab. 9)
Insulation:	silicone rubber EI2	
Insulation colour:	on request	
DC resistance:	≤ 20,0 Ω/km	CEI EN 60228 (Tab. 9)
Flame retardant:		CEI EN 60332-1-2
Halogen free:	(< 0,5 mg/g - 0,5%)	CEI EN 50267-2-1/2 - IEC 60754-1/2
Rated voltage Uo/U:	5/10 kV	
Testing voltage:	15 kV x 5'	
Max working temperature:	180 °C	
Short-circuit temperature:	350 °C	
Min. installation temperature:	-40 °C	
Bending radius:	Ø x 4	
Printing :	BERICA CAVI SPA ITALY EN 50143 B 5/10kV	

TYPE N° x mm²	MEDIUM Ø OUTER mm	MEDIUM WEIGHT kg/km	PRODUCT CODE
1x1	6,3	57	B4301100