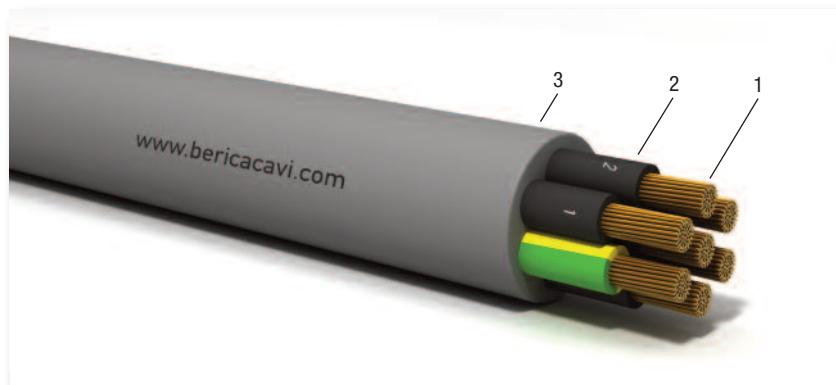


Power, controls and signaling cables with low halogens emission and oil resistant.



1. Conductor
2. Insulation
3. Sheath

APPLICATION: Suitable for energy transport, signaling and control in the connections of industrial equipment such as control panels and onboard instruments where the CPR EU 305/2011 classification is not required.

INSTALLATION: For fixed indoor installation in dry or wet environments and temporarily outdoor. Not for direct burial.

FEATURES	DESCRIPTION	STANDARDS
Conductors:	annealed red copper	CEI EN 60228 (Tab. 9)
Insulation:	PVC	CEI EN 50363
Cores colour:	(>5 cores black numbered)(other colors on request)	UNEL 00722
Sheath:	PVC	CEI EN 50363
Sheath colour:	grayRAL 7001	
Flame retardant:		CEI EN 60332-1-2
Low halogens emission:	(< 22 %)	CEI EN 50267-2-1 - IEC 60754-1
Oil resistant:		IEC CEI EN 60811-404 CEI 20-34/0-1
DC resistance:		CEI EN 60228 (Tab. 9)
Rated voltage Uo/U:	450/750 V	
Max voltage:	825 V	
Testing voltage:	2500 V	
Max working temperature:	70 °C	
Short-circuit temperature:	160 °C	
Min. installation temperature:	0 °C	
Bending radius:	Ø x 6	
Max standard twisting (2x cable):	≥ 10 twist/meter	
Printing:	BERICA CAVI S.P.A. ITALY BERIFLEX 450/750 V OIL RES. CEI EN 60332-1-2 CE Type - Year/Lot- 00000 m	



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Power, controls and signaling cables with low halogens emission and oil resistant.

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