

FRNC control cable HSLH 600



Application: LSOH control cable for multiple purposes in control and measurement circuits with increased requirements to electromagnetic compatibility. For indoor use only.

Construction and technical data:

Conductor material:	bare copper strand
Conductor construction:	Class 5 = flexible
Insulation:	FRNC-compound
Sheathing material:	halogen-free
Colour of outer sheath:	black
Flame-retardant:	VDE 0482-266-2-4/IEC 60332-3-24 (Cat. C)
Smoke density:	DIN EN 61034/IEC 61034
Halogen-free:	DIN EN 50267/IEC 60754
Max. temperature at conductor, °C:	70 °C
Permitted outer cable temperature, fixed, °C:	-30 - +70 °C
Permitted outer cable temperature, moved, °C:	-5 - +70 °C
Bending radius, fixed installation:	5 x Ø
Bending radius, moving application:	10 x Ø



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

HSLH-OZ 600

Nominal voltage U_o:	0.6 kV
Nominal voltage U:	1 kV
Test voltage:	4 kV
Protective conductor:	no
Core identification:	numbers

part no.	part name	RI [Ohm/km]	Ø [mm]	Cu	G [kg]
038323	04X4	4.95	13	154	321

RI	Conductor resistance
Ø	outer diameter approx.
Cu	Copper weight (GER)
G	net weight per 1000