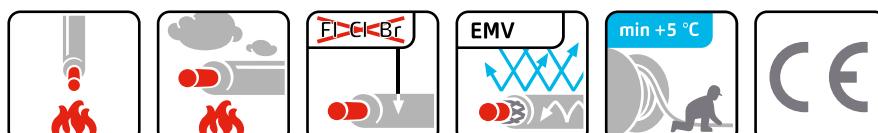


Screened FRNC electronic cable JE-LiHCH



conductor material:	bare copper
conductor construction:	Strand, 7-wired construction
insulation:	FRNC compound HI1
screen:	Cu-braiding
screen coverage:	70 %
sheathing material:	FRNC-compound HM2
flame retardant:	VDE 0482-266-2-4/IEC 60332-3-24 (Kat. C)
smoke density:	DIN EN 61034/IEC 61034
halogen free:	DIN EN 50267/IEC 60754
max. operating temperature,	-30 - +70 °C
fixed:	
temperature, moved/during installation:	-5 - +70 °C
bending radius, fixed installation:	7,5 x DA
insulation resistance:	20 MOhmxkm
specific inductivity:	0,65 mH/km
nominal voltage Uo:	250 V
test voltage:	1,2 kV
core identification:	colours + rings

Application: For signal transmission between electronic devices, in computer systems or process control units with increased requirements to electromagnetic compatibility.



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.

Table: Technical characteristics JE-LiHCH

p/n	part name	D _A [mm]	G [kg/km]	Cu [kg/km]	p/n	part name	D _A [mm]	G [kg/km]	Cu [kg/km]
100556	JE-LiHCH 02X2X0,5 Bd Si GR	9,1	92	48	101009	JE-LiHCH 24X2X0,5 Bd Si GR	20,8	556	342
100557	JE-LiHCH 04X2X0,5 Bd Si GR	10,3	155	84	100745	JE-LiHCH 32X2X0,5 Bd Si GR	23,5	680	435
100558	JE-LiHCH 08X2X0,5 Bd Si GR	13,3	250	152	100746	JE-LiHCH 40X2X0,5 Bd Si GR	25,2	823	531
100742	JE-LiHCH 12X2X0,5 Bd Si GR	15,6	315	193	101093	JE-LiHCH 48X2X0,5 Bd Si GR	25,9	988	665
100743	JE-LiHCH 16X2X0,5 Bd Si GR	17,1	389	243					
100744	JE-LiHCH 20X2X0,5 Bd Si GR	18,5	457	292					

DA outer diameter

G weight

Cu copper weight (ger)