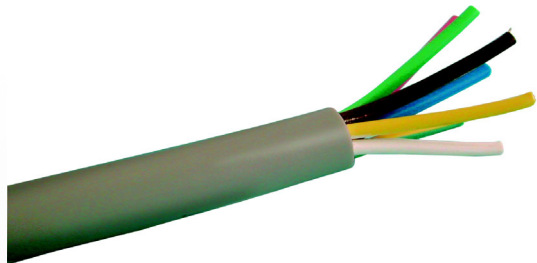


# Li-HH

MULTIPOLAR CABLES

LSZH INSULATED



## DESCRIPTION

Don't spread flame cable, alogen free and emit a reduced quantity of corrosive gas; suitable for connection to fixed or mobile devices without traction sollecitation. Adapt for control and signalling systems. Suitable for internal enviroment (dry or wet), above all in industrial place. Adviced against external permanent use.

### TECHNICAL DATA:

**Core colors:** Tab. DIN 47100  
**Conductors:** Stranded bare copper wires  
**Insulation:** LSZH  
**Sheath:** LSZH  
 Gray RAL 7001

**Test Voltage:** 2000 V  
**Working temperature:** -10°C ; +70 °C  
**Bending radius:** 10 x external diameter (mobile);  
 4 x external diameter (fixed)

### STANDARD:

VDE 0472  
 VDE 0295  
 VDE 0290  
 VDE 0281  
 VDE 0245  
 IEC 60322.3C  
 EN 50266  
 IEC 60754  
 EN 50267

### MARKING:

UNICAVI Li-HH-OB - [formation] x [section] - CEI 20-22 II° - [O.L.] [XX/YY] [meter]  
 UNICAVI Li-HH-JB - [formation] x [section] - CEI 20-22 II° - [O.L.] [XX/YY] [meter]  
 UNICAVI Li-HH-OZ - [formation] x [section] - CEI 20-22 II° - [O.L.] [XX/YY] [meter]  
 UNICAVI Li-HH-JZ - [formation] x [section] - CEI 20-22 II° - [O.L.] [XX/YY] [meter]

CODE	Cond. x Sec.	External Diameter	Weight	CODE	Cond. x Sec.	External Diameter	Weight
	n° x mm <sup>2</sup>	mm	Kg/km		n° x mm <sup>2</sup>	mm	Kg/km
567020105	2 x 0.14	4,8	14	567140105	14 x 0.14	5,8	46
567030105	3 x 0.14	5,1	16	567160105	16 x 0.14	6,1	51
567040105	4 x 0.14	5,5	19	567180105	18 x 0.14	6,4	57
567050105	5 x 0.14	4,1	22	567210105	21 x 0.14	6,7	63
567060105	6 x 0.14	4,4	25	567250105	25 x 0.14	7,8	77
567070105	7 x 0.14	4,4	27	567270105	27 x 0.14	7,8	81
567080105	8 x 0.14	4,9	30	567300105	30 x 0.14	8,0	88
567100105	10 x 0.14	5,4	36	567340105	34 x 0.14	8,6	98
567120105	12 x 0.14	5,6	41				
567020305	2 x 0.25	4.0	20	567140305	14 x 0.25	7.3	76
567030305	3 x 0.25	4.2	24	567160305	16 x 0.25	7.7	84
567040305	4 x 0.25	4.5	28	567180305	18 x 0.25	8.1	96
567050305	5 x 0.25	4.9	33	567210305	21 x 0.25	8.5	105
567060305	6 x 0.25	5.3	38	567250305	25 x 0.25	9.8	128
567070305	7 x 0.25	5.3	41	567270305	27 x 0.25	9.8	135
567080305	8 x 0.25	5.9	47	567300305	30 x 0.25	10.1	147
567100305	10 x 0.25	6.6	56	567340305	34 x 0.25	10.9	165
567120305	12 x 0.25	6.8	64				
567020605	2 x 0.34	4.6	27	567140605	14 x 0.34	8.7	106
567030605	3 x 0.34	4.9	32	567160605	16 x 0.34	8.7	123
567040605	4 x 0.34	5.3	38	567180605	18 x 0.34	9.8	141
567050605	5 x 0.34	5.7	45	567210605	21 x 0.34	10.3	154
567060605	6 x 0.34	6.2	52	567250605	25 x 0.34	11.9	186
567070605	7 x 0.34	6.2	58	567270605	27 x 0.34	11.9	197
567080605	8 x 0.34	7.1	68	567300605	30 x 0.34	12.3	215
567100605	10 x 0.34	8.0	82	567340605	34 x 0.34	13.2	241
567120605	12 x 0.34	8.3	94				
567020505	2 x 0.50	5.0	33	567140505	14 x 0.50	9.7	139
567030505	3 x 0.50	5.3	39	567160505	16 x 0.50	10.3	155
567040505	4 x 0.50	5.8	48	567180505	18 x 0.50	10.8	178
567050505	5 x 0.50	6.3	56	567210505	21 x 0.50	11.5	200
567060505	6 x 0.50	6.8	65	567250505	25 x 0.50	12.2	235
567070505	7 x 0.50	6.8	72	567270505	27 x 0.50	13.1	249
567080505	8 x 0.50	7.8	85	567300505	30 x 0.50	13.5	272
567100505	10 x 0.50	8.8	103	567340505	34 x 0.50	14.6	306
567120505	12 x 0.50	9.1	118				
567021005	2 x 0.75	5.4	40	567141005	14 x 0.75	10.6	178
567031005	3 x 0.75	5.7	49	567161005	16 x 0.75	11.2	200
567041005	4 x 0.75	6.2	60	567181005	18 x 0.75	12.0	236
567051005	5 x 0.75	6.8	71	567211005	21 x 0.75	12.6	258
567061005	6 x 0.75	7.6	86	567251005	25 x 0.75	14.3	304
567071005	7 x 0.75	7.6	96	567271005	27 x 0.75	14.3	323
567081005	8 x 0.75	8.5	109	567301005	30 x 0.75	14.8	354
567101005	10 x 0.75	9.8	136	567341005	34 x 0.75	16.0	398
567121005	12 x 0.75	10.1	157				

NOTE: External diameter can change in a range of +/- 3%.