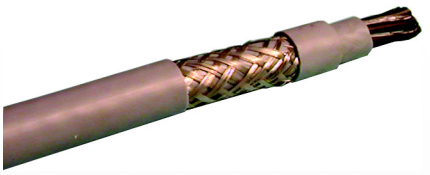
HSLH-CH

SHIELDED MULTIPOLAR CABLES

LSZH INSULATED



DESCRIPTION

Don't spread flame shielded cable, alogen free and emit a reduced quantity of corrosive gas; suitable for connection to fixed or mobile devices,for signalling and control system.Suitable for internal enviroment (dry or wet) , and for external enviroment (only for a temporary use). Screen guarantees optimal performance in places with electromagnetic disturbs,maintaining reduced dimension and optimal flexibility.

TECHNICAL DATA:

Core colors:	HSLH-CH-JZ: Black numbered with G/Y
	HSLH-CH-OZ:Black numbered
	HSLH-CH-JB:Colored with G/Y
	HSLH-CH-OB:Colored
Conductors:	Stranded bare copper wires
Insulation:	LSZH
Internal sheath:	LSZH
Screen:	Tin copper wires braid Cov.>60%
Sheath:	LSZH
	Gray RAL 7001

STANDARD:

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

Test Voltage:	Min 2000 V
Working Voltage:	300/500V
Working temperature:	-10°C ; +70 °C
Bending radius:	10 x external diameter

MARKING:

UNICAVI HSLH-CH-OB - [formation] x [section] - [O.L.] [XX/YY] [meter]
UNICAVI HSLH-CH-JB - [formation] x [section] - [O.L.] [XX/YY] [meter]
UNICAVI HSLH-CH-OZ - [formation] x [section] - [O.L.] [XX/YY] [meter]
UNICAVI HSLH-CH-JZ - [formation] x [section] - [O.L.] [XX/YY] [meter]

Cond x sect.	External Diameter	Weight	Cond. x Sect	External Diameter	Weight
n° x mm²	mm	Kg/km	n° x mm²	mm	Kg/km
2 x 0.50	6,7	57	14 x 0.50	11,3	186
3 x 0.50	6,9	65	16 x 0.50	12,0	210
4 x 0.50	7,4	75	18 x 0.50	12,8	234
5 x 0.50	7,8	86	21 x 0.50	14,1	274
7 x 0.50	8,6	108	25 x 0.50	14,9	309
8 x 0.50	9,5	125	27 x 0.50	14,9	322
10 x 0.50	10,7	152	30 x 0.50	15,3	347
12 x 0.50	10,9	168	34 x 0.50	16,4	385
2 x 0.75	7,1	67	14 x 0.75	12,6	241
3 x 0.75	7,4	77	16 x 0.75	13,2	265
4 x 0.75	7,8	90	18 x 0.75	14,0	296
5 x 0.75	8,6	107	21 x 0.75	15,3	338
7 x 0.75	9,4	135	25 x 0.75	16,2	384
8 x 0.75	10,4	157	27 x 0.75	16,2	402
10 x 0.75	11,7	190	30 x 0.75	16,6	435
12 x 0.75	12	212	34 x 0.75	17,8	484
2 x 1.00	7,5	76	14 x 1.00	13,5	283
3 x 1.00	7,8	88	16 x 1.00	14,3	319
4 x 1.00	8,5	108	18 x 1.00	15,0	348
5 x 1.00	9,3	128	21 x 1.00	16,4	400
7 x 1.00	10,0	157	25 x 1.00	17,4	456
8 x 1.00	11,1	182	27 x 1.00	17,4	479
10 x 1.00	12,7	228	30 x 1.00	17,9	518
12 x 1.00	13,0	254	34 x 1.00	19,2	578
2 x 1.50	8,1	92	10 x 1.50	13,5	277
3 x 1.50	8,4	108	12 x 1.50	14,0	318
4 x 1.50	9,2	133	14 x 1.50	14,6	356
5 x 1.50	9,9	154	16 x 1.50	15,3	394
6 x 1.50	10,8	181	18 x 1.50	16,0	432
7 x 1.50	10,8	196	21 x 1.50	17,6	497
8 x 1.50	12,0	227	25 x 1.50	18,6	570
2 x 2.50	9,2	125	10 x 2.50	15,5	394
3 x 2.50	9,6	150	12 x 2.50	15,9	448
4 x 2.50	10,5	186	14 x 2.50	16,6	504
5 x 2.50	11,3	217	16 x 2.50	17,4	562
6 x 2.50	12,5	261	18 x 2.50	18,2	619
7 x 2.50	12,5	285	21 x 2.50	20,1	714
8 x 2.50	13,7	323	25 x 2.50	21,4	825
2 x 4.00	10,9	179	4 x 4.00	12,7	276
3 x 4.00	11,6	223	5 x 4.00	13,7	325
2 x 6.00	12,5	245	4 x 6.00	14,4	374
3 x 6.00	13,1	301	5 x 6.00	15,5	443
2 x 10.00	15,9	400	4 x 10.00	18,2	614
3 x 10.00	16,8	498	5 x 10.00	19,8	733
2 x 16.00	18,3	516	4 x 16.00	21,1	886
3 x 16.00	19,4	712	5 x 16.00	23,3	1088
2 x 25.00	21,3	790	4 x 25.00	25,2	1313
3 x 25.00	22,8	1044	5 x 25.00	27,5	1579

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