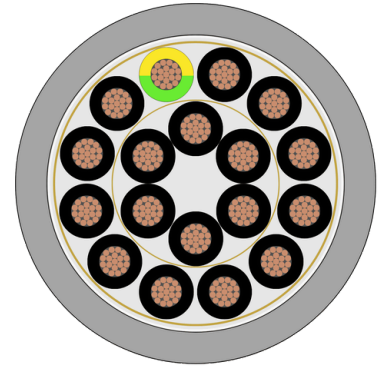













# CONTROL H




## General Construction

-  **Conductor:** Flexible bare copper (Class 5)  
CPR- classifica6on acc. to EN 50575: Dca
-  **Insulation:** FRNC-compound HI2
-  **Color Cores:** X: numbers  
G: green/yellow + numbers
-  **Sheath:** Outer sheath: FRNC-compound HM2  
Color: Grey RAL 7001

## Technical data

-  **Nominal Voltage:** 300/500 V
-  **Test voltage:** 2 kV
-  **Temperature:** -30 °C to +70 °C (fixed) -5 °C to +70 °C (flex)
-  **Flame Resistance:** VDE 0482-266-2-4 / IEC 60332-3-24 (Cat. C)
-  **Oil Resistance:** Yes

## Movement Data @20°C

-  **Bending radius:** 5 x D (fixed) / 10 x D (flex)

## Approval

-  Halogen free according to CEI EN 60754-1 / VDE 0482-754-1 - UV Resistance

Name	Cable type	Ø mm	Weight Kg/Km
FIXH2X0,50	2 x 0,5	5,1	38,0
FIXH3G0,50	3 x 0,5	5,7	43,0
FIXH4G0,50	4 x 0,5	6,2	54,0
FIXH5G0,50	5 x 0,5	6,6	65,0
FIXH7G0,50	7 x 0,5	7,2	82,0
FIXH10G0,50	10 x 0,5	9,1	119,0
FIXH12G0,50	12 x 0,5	9,1	133,0
FIXH2X0,75	2 x 0,75	5,5	33,0
FIXH3G0,75	3 x 0,75	6,0	66,0
FIXH4G0,75	4 x 0,75	6,5	78,0
FIXH5G0,75	5 x 0,75	7,0	91,0
FIXH7G0,75	7 x 0,75	7,5	124,0
FIXH10G0,75	10 x 0,75	10,1	162,0
FIXH12G0,75	12 x 0,75	10,2	191,0
FIXH18G0,75	18 x 0,75	11,9	283,0
FIXH25G0,75	25 x 0,75	14,9	388,0
FIXH34G0,75	34 x 0,75	16,4	641,0
FIXH37G0,75	37 x 0,75	17,2	715,0
FIXH41G0,75	41 x 0,75	17,6	795,0
FIXH42G0,75	42 x 0,75	17,8	800,0
FIXH50G0,75	50 x 0,75	19,8	815,0
FIXH61G0,75	61 x 0,75	20,9	1.028,0
FIXH2X1	2 x 1	5,7	58,0
FIXH3X1	3 x 1	6,4	68,0
FIXH3G1	3 x 1	6,4	68,0
FIXH4G1	4 x 1	7,0	85,0
FIXH5G1	5 x 1	7,8	110,0

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Name	Cable type	Ø mm	Weight Kg/Km
FIXH7G1	7 x 1	8,1	148,0
FIXH8G1	8 x 1	9,4	200,0
FIXH10G1	10 x 1	10,4	232,0
FIXH12G1	12 x 1	11,1	245,0
FIXH16G1	16 x 1	12,0	328,0
FIXH18G1	18 x 1	13,4	363,0
FIXH20G1	20 x 1	13,5	438,0
FIXH25G1	25 x 1	16,2	531,0
FIXH34G1	34 x 1	17,4	688,0
FIXH37G1	37 x 1	18,4	833,0
FIXH41G1	41 x 1	18,9	925,0
FIXH42G1	42 x 1	18,9	935,0
FIXH50G1	50 x 1	21,0	978,0
FIXH61G1	61 x 1	22,2	1.140,0
FIXH65G1	65 x 1	22,8	1.304,0
FIXH2X1,5	2 x 1,5	6,3	87,0
FIXH3G1,5	3 x 1,5	7,3	95,0
FIXH4G1,5	4 x 1,5	7,8	117,0
FIXH5G1,5	5 x 1,5	8,9	152,0
FIXH7G1,5	7 x 1,5	9,8	192,0
FIXH8G1,5	8 x 1,5	10,6	278,0
FIXH10G1,5	10 x 1,5	11,7	309,0
FIXH12G1,5	12 x 1,5	13,2	312,0
FIXH16G1,5	16 x 1,5	13,8	415,0
FIXH18G1,5	18 x 1,5	15,2	456,0
FIXH20G1,5	20 x 1,5	15,9	585,0
FIXH25G1,5	25 x 1,5	17,2	638,0

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Name	Cable type	Ø mm	Weight Kg/Km
FIXH34G1,5	34 x 1,5	19,8	890,0
FIXH37G1,5	37 x 1,5	20,2	1.140,0
FIXH50G1,5	50 x 1,5	23,7	1.410,0
FIXH61G1,5	61 x 1,5	25,3	1.630,0
FIXH65G1,5	65 x 1,5	26,0	1.810,0
FIXH2X2,5	2 x 2,5	7,7	124,0
FIXH3G2,5	3 x 2,5	9,0	148,0
FIXH4G2,5	4 x 2,5	10,0	236,0
FIXH5G2,5	5 x 2,5	11,0	263,0
FIXH7G2,5	7 x 2,5	12,7	298,0
FIXH8G2,5	8 x 2,5	13,2	378,0
FIXH10G2,5	10 x 2,5	14,7	444,0
FIXH12G2,5	12 x 2,5	16,5	522,0
FIXH16G2,5	16 x 2,5	17,5	730,0
FIXH18G2,5	18 x 2,5	18,4	749,0
FIXH20G2,5	20 x 2,5	18,7	1.070,0
FIXH25G2,5	25 x 2,5	20,8	1.175,0
FIXH30G2,5	30 x 2,5	23,7	1.280,0
FIXH2X4	2 x 4	9,8	195,0
FIXH3G4	3 x 4	11,8	235,0
FIXH4G4	4 x 4	12,0	305,0
FIXH5G4	5 x 4	13,2	363,0
FIXH7G4	7 x 4	16,0	468,0
FIXH8G4	8 x 4	17,8	603,0
FIXH10G4	10 x 4	19,6	798,0
FIXH12G4	12 x 4	20,2	984,0
FIXH16G4	16 x 4	22,8	1.350,0

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Name	Cable type	Ø mm	Weight Kg/Km
FIXH2X6	2 x 6	12,0	258,0
FIXH3G6	3 x 6	12,7	390,0
FIXH4G6	4 x 6	14,1	465,0
FIXH5G6	5 x 6	16,5	583,0
FIXH7G6	7 x 6	17,6	782,0
FIXH2X10	2 x 10	15,0	490,0
FIXH3G10	3 x 10	16,2	750,0
FIXH4G10	4 x 10	18,0	846,0
FIXH5G10	5 x 10	19,8	917,0
FIXH7G10	7 x 10	22,5	1.283,0
FIXH2X16	2 x 16	17,3	665,0
FIXH3G16	3 x 16	18,7	998,0
FIXH4G16	4 x 16	20,6	1.089,0
FIXH5G16	5 x 16	23,5	1.285,0
FIXH7G16	7 x 16	26,2	1.835,0
FIXH3G25	3 x 25	24,5	1.238,0
FIXH4G25	4 x 25	26,0	1.582,0
FIXH5G25	5 x 25	30,8	1.920,0
FIXH3G35	3 x 35	29,8	1.664,0
FIXH4G35	4 x 35	33,7	1.980,0
FIXH5G35	5 x 35	37,7	2.765,0
FIXH3G50	3 x 50	33,8	2.678,0
FIXH4G50	4 x 50	38,0	2.824,0
FIXH5G50	5 x 50	42,1	4.133,0
FIXH3G70	3 x 70	40,2	3.339,0
FIXH4G70	4 x 70	44,2	4.295,0
FIXH5G70	5 x 70	48,5	5.715,0

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Name	Cable type	Ø mm	Weight Kg/Km
FIXH3G95	3 x 95	46,6	4.914,0
FIXH4G95	4 x 95	51,2	5.817,0
FIXH5G95	5 x 95	56,3	7.278,0
FIXH3G120	3 x 120	49,8	5.515,0
FIXH4G120	4 x 120	54,8	7.350,0

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