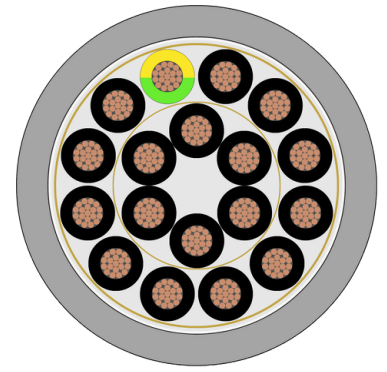













CONTROL 500



General Construction

-  **Conductor:** Flexible bare copper (Class 5)
CPR-classification acc. to EN 50575: Eca
-  **Insulation:** PVC TI2
-  **Color Cores:** X: numbers
G: green/yellow + numbers
-  **Sheath:** Outer sheath: PVC YM2
Colour: grey RAL 7001

Technical data

-  **Nominal Voltage:** 300/500 V
-  **Test Voltage:** 2 kV
-  **Temperature:** -40 °C to +70 °C (fixed) +5 °C to +70 °C (flex)
-  **Flame Resistance:** VDE 0482-332-1-2 / IEC 60332-1-2
-  **Oil Resistance:** Yes

Movement Data @20°C

-  **Bending radius:** 4 x D (fixed) / 15 x D (flex)

Name	Cable type	Ø mm	Weight Kg/Km
FIX5002X0,50	2 x 0,5	4,8	40,0
FIX5003X0,50	3 x 0,5	5,1	47,0
FIX5003G0,50	3 x 0,5	5,1	47,0
FIX5004X0,50	4 x 0,5	5,7	58,0
FIX5004G0,50	4 x 0,5	5,7	58,0
FIX5005X0,50	5 x 0,5	6,2	75,0
FIX5005G0,50	5 x 0,5	6,2	75,0
FIX5007X0,50	7 x 0,5	6,8	93,0
FIX5007G0,50	7 x 0,5	6,8	93,0
FIX5008G0,50	8 x 0,5	7,0	115,0
FIX50010X0,50	10 x 0,5	8,6	142,0
FIX50010G0,50	10 x 0,5	8,6	142,0
FIX50012G0,50	12 x 0,5	8,8	150,0
FIX50014G0,50	14 x 0,5	9,5	172,0
FIX50018G0,50	18 x 0,5	10,5	187,0
FIX50019G0,50	19 x 0,5	10,6	216,0
FIX50021G0,50	21 x 0,5	10,9	249,0
FIX50025G0,50	25 x 0,5	12,6	257,0
FIX50030G0,50	30 x 0,5	13,4	303,0
FIX50034G0,50	34 x 0,5	14,6	398,0
FIX50040G0,50	40 x 0,5	15,4	452,0
FIX50042G0,50	42 x 0,5	16,2	471,0
FIX50050G0,50	50 x 0,5	17,5	510,0
FIX50061G0,50	61 x 0,5	19,1	670,0
FIX50065G0,50	65 x 0,5	21,4	714,0
FIX5002X0,75	2 x 0,75	5,4	56,0
FIX5003X0,75	3 x 0,75	5,6	66,0

*All trademarks used herein are the property of their respective owners. Reference to any non-Movinflex trademarks is not intended to claim any endorsement or association between Movinflex and the respective trademark owners, and should not be construed.

Customer responsibility to verify suitability of the product for the intended purpose remains. Processing and application of the goods are outside of our control possibilities. Right to technical changes is reserved.



Name	Cable type	Ø mm	Weight Kg/Km
FIX5003G0,75	3 x 0,75	5,6	66,0
FIX5004X0,75	4 x 0,75	6,4	78,0
FIX5004G0,75	4 x 0,75	6,4	78,0
FIX5005X0,75	5 x 0,75	7,0	91,0
FIX5005G0,75	5 x 0,75	7,0	91,0
FIX5006G0,75	6 x 0,75	7,1	108,0
FIX5007X0,75	7 x 0,75	7,5	124,0
FIX5007G0,75	7 x 0,75	7,5	124,0
FIX5008G0,75	8 x 0,75	8,2	143,0
FIX5009G0,75	9 x 0,75	8,7	162,0
FIX50010G0,75	10 x 0,75	9,8	185,0
FIX50012X0,75	12 x 0,75	10,0	191,0
FIX50012G0,75	12 x 0,75	10,0	191,0
FIX50015G0,75	15 x 0,75	11,2	229,0
FIX50018G0,75	18 x 0,75	11,8	283,0
FIX50020G0,75	20 x 0,75	12,5	288,0
FIX50021G0,75	21 x 0,75	13,5	293,0
FIX50025G0,75	25 x 0,75	13,8	388,0
FIX50030G0,75	30 x 0,75	15,2	445,0
FIX50032G0,75	32 x 0,75	15,6	467,0
FIX50034G0,75	34 x 0,75	15,8	546,0
FIX50041G0,75	41 x 0,75	17,0	668,0
FIX50042G0,75	42 x 0,75	17,5	673,0
FIX50050G0,75	50 x 0,75	19,8	730,0
FIX50061G0,75	61 x 0,75	21,2	890,0
FIX50065G0,75	65 x 0,75	24,2	948,0
FIX50080G0,75	80 x 0,75	26,0	1.165,0

*All trademarks used herein are the property of their respective owners. Reference to any non-Movinflex trademarks is not intended to claim any endorsement or association between Movinflex and the respective trademark owners, and should not be construed.

Customer responsibility to verify suitability of the product for the intended purpose remains. Processing and application of the goods are outside of our control possibilities. Right to technical changes is reserved.



Name	Cable type	Ø mm	Weight Kg/Km
FIX5002X1	2 x 1	5,6	53,0
FIX5003X1	3 x 1	6,1	68,0
FIX5003G1	3 x 1	6,1	68,0
FIX5004X1	4 x 1	7,0	85,0
FIX5004G1	4 x 1	7,0	85,0
FIX5005X1	5 x 1	7,6	110,0
FIX5005G1	5 x 1	7,6	110,0
FIX5006G1	6 x 1	8,1	135,0
FIX5007X1	7 x 1	8,2	146,0
FIX5007G1	7 x 1	8,2	146,0
FIX5008G1	8 x 1	9,2	148,0
FIX5009G1	9 x 1	9,5	178,0
FIX50010G1	10 x 1	10,7	210,0
FIX50012X1	12 x 1	10,8	232,0
FIX50012G1	12 x 1	10,8	232,0
FIX50014G1	14 x 1	11,4	271,0
FIX50016G1	16 x 1	12,1	300,0
FIX50018X1	18 x 1	13,1	328,0
FIX50018G1	18 x 1	13,1	328,0
FIX50019G1	19 x 1	13,2	346,0
FIX50020G1	20 x 1	13,7	357,0
FIX50021G1	21 x 1	14,0	444,0
FIX50025G1	25 x 1	16,3	531,0
FIX50034G1	34 x 1	17,7	618,0
FIX50041G1	41 x 1	19,2	715,0
FIX50042G1	42 x 1	19,3	731,0
FIX50050G1	50 x 1	21,1	843,0

*All trademarks used herein are the property of their respective owners. Reference to any non-Movinflex trademarks is not intended to claim any endorsement or association between Movinflex and the respective trademark owners, and should not be construed.

Customer responsibility to verify suitability of the product for the intended purpose remains. Processing and application of the goods are outside of our control possibilities. Right to technical changes is reserved.



Name	Cable type	Ø mm	Weight Kg/Km
FIX50056G1	56 x 1	21,8	962,0
FIX50061G1	61 x 1	22,5	1.080,0
FIX50065G1	65 x 1	25,7	1.150,0
FIX50080G1	80 x 1	27,5	1.416,0
FIX500100G1	100 x 1	28,3	1.602,0
FIX5002X1,5	2 x 1,5	6,4	78,0
FIX5003X1,5	3 x 1,5	6,8	95,0
FIX5003G1,5	3 x 1,5	6,8	95,0
FIX5004X1,5	4 x 1,5	7,3	117,0
FIX5004G1,5	4 x 1,5	7,3	117,0
FIX5005X1,5	5 x 1,5	8,1	152,0
FIX5005G1,5	5 x 1,5	8,1	152,0
FIX5006G1,5	6 x 1,5	9,1	183,0
FIX5007X1,5	7 x 1,5	9,2	192,0
FIX5007G1,5	7 x 1,5	9,2	192,0
FIX5008G1,5	8 x 1,5	10,1	205,0
FIX5009G1,5	9 x 1,5	10,7	220,0
FIX50010G1,5	10 x 1,5	11,5	252,0
FIX50011G1,5	11 x 1,5	11,8	295,0
FIX50012G1,5	12 x 1,5	11,7	312,0
FIX50014G1,5	14 x 1,5	12,6	349,0
FIX50016G1,5	16 x 1,5	13,6	403,0
FIX50018G1,5	18 x 1,5	14,5	456,0
FIX50020G1,5	20 x 1,5	16,5	507,0
FIX50021G1,5	21 x 1,5	17,1	573,0
FIX50025G1,5	25 x 1,5	17,5	638,0
FIX50032G1,5	32 x 1,5	19,2	820,0

*All trademarks used herein are the property of their respective owners. Reference to any non-Movinflex trademarks is not intended to claim any endorsement or association between Movinflex and the respective trademark owners, and should not be construed.

Customer responsibility to verify suitability of the product for the intended purpose remains. Processing and application of the goods are outside of our control possibilities. Right to technical changes is reserved.



Name	Cable type	Ø mm	Weight Kg/Km
FIX50034G1,5	34 x 1,5	19,7	860,0
FIX50042G1,5	42 x 1,5	21,7	1.052,0
FIX50050G1,5	50 x 1,5	23,7	1.296,0
FIX50061G1,5	61 x 1,5	25,4	1.502,0
FIX50065G1,5	65 x 1,5	26,3	1.600,0
FIX50080G1,5	80 x 1,5	30,6	1.970,0
FIX500100G1,5	100 x 1,5	35,2	2.460,0
FIX5002X2,5	2 x 2,5	7,7	115,0
FIX5003X2,5	3 x 2,5	8,2	148,0
FIX5003G2,5	3 x 2,5	8,2	148,0
FIX5004X2,5	4 x 2,5	9,3	236,0
FIX5004G2,5	4 x 2,5	9,3	236,0
FIX5005X2,5	5 x 2,5	10,2	263,0
FIX5005G2,5	5 x 2,5	10,2	263,0
FIX5007G2,5	7 x 2,5	11,2	298,0
FIX5008G2,5	8 x 2,5	13,4	339,0
FIX50012G2,5	12 x 2,5	14,7	522,0
FIX50014G2,5	14 x 2,5	15,9	588,0
FIX50016G2,5	16 x 2,5	18,1	665,0
FIX50018G2,5	18 x 2,5	18,2	670,0
FIX50019G2,5	19 x 2,5	18,2	749,0
FIX50020G2,5	20 x 2,5	20,8	832,0
FIX50021G2,5	21 x 2,5	21,4	928,0
FIX50025G2,5	25 x 2,5	21,5	1.024,0
FIX50034G2,5	34 x 2,5	24,6	1.513,0
FIX50040G2,5	40 x 2,5	26,9	1.660,0
FIX50042G2,5	42 x 2,5	27,1	1.800,0

*All trademarks used herein are the property of their respective owners. Reference to any non-Movinflex trademarks is not intended to claim any endorsement or association between Movinflex and the respective trademark owners, and should not be construed.

Customer responsibility to verify suitability of the product for the intended purpose remains. Processing and application of the goods are outside of our control possibilities. Right to technical changes is reserved.



Name	Cable type	Ø mm	Weight Kg/Km
FIX50050G2,5	50 x 2,5	29,9	2.200,0
FIX50061G2,5	61 x 2,5	34,4	2.553,0
FIX5002X4	2 x 4	9,3	195,0
FIX5003G4	3 x 4	9,8	235,0
FIX5004X4	4 x 4	10,9	299,0
FIX5004G4	4 x 4	10,9	299,0
FIX5005G4	5 x 4	12,3	363,0
FIX5007G4	7 x 4	13,9	488,0
FIX50012G4	12 x 4	19,5	790,0
FIX5002X6	2 x 6	10,4	202,0
FIX5003G6	3 x 6	11,6	415,0
FIX5004G6	4 x 6	12,9	480,0
FIX5005G6	5 x 6	14,4	583,0
FIX5007G6	7 x 6	15,7	782,0
FIX50019G6	19 x 6	26,7	1.600,0
FIX5003G10	3 x 10	14,8	682,0
FIX5004G10	4 x 10	16,5	737,0
FIX5005G10	5 x 10	18,4	914,0
FIX5007G10	7 x 10	19,9	1.191,0
FIX5003G16	3 x 16	16,9	827,0
FIX5004G16	4 x 16	19,6	1.087,0
FIX5005G16	5 x 16	22,0	1.370,0
FIX5007G16	7 x 16	23,9	1.779,0
FIX5004G25	4 x 25	23,8	1.582,0
FIX5005G25	5 x 25	27,5	1.998,0
FIX5007G25	7 x 25	31,2	2.597,0
FIX5004G35	4 x 35	28,8	2.106,0

*All trademarks used herein are the property of their respective owners. Reference to any non-Movinflex trademarks is not intended to claim any endorsement or association between Movinflex and the respective trademark owners, and should not be construed.

Customer responsibility to verify suitability of the product for the intended purpose remains. Processing and application of the goods are outside of our control possibilities. Right to technical changes is reserved.



Name	Cable type	Ø mm	Weight Kg/Km
FIX5005G35	5 x 35	31,8	2.485,0
FIX5007G35	7 x 35	38,3	2.998,0
FIX5003G50	3 x 50	27,9	2.550,0
FIX5004G50	4 x 50	34,9	2.943,0
FIX5005G50	5 x 50	38,3	3.936,0
FIX5002X0,50B	2 x 0,5		
FIX5003X0,50B	3 x 0,5		
FIX5003G0,50B	3 x 0,5		
FIX5004G0,50B	4 x 0,5		
FIX5005G0,50B	5 x 0,5		
FIX5002X0,75B	2 x 0,75		
FIX5003X0,75B	3 x 0,75		
FIX5003G0,75B	3 x 0,75		
FIX5004X0,75B	4 x 0,75		
FIX5004G0,75B	4 x 0,75		
FIX5005G0,75B	5 x 0,75		
FIX5002X1B	2 x 1		
FIX5003X1B	3 x 1		
FIX5003G1B	3 x 1		
FIX5004G1B	4 x 1		
FIX5005G1B	5 x 1		
FIX5006G1B	6 x 1		
FIX5007G1B	7 x 1		
FIX50010G1B	10 x 1		
FIX5002X1,5B	2 x 1,5		
FIX5003X1,5B	3 x 1,5		
FIX5003G1,5B	3 x 1,5		

*All trademarks used herein are the property of their respective owners. Reference to any non-Movinflex trademarks is not intended to claim any endorsement or association between Movinflex and the respective trademark owners, and should not be construed.

Customer responsibility to verify suitability of the product for the intended purpose remains. Processing and application of the goods are outside of our control possibilities. Right to technical changes is reserved.



Name	Cable type	Ø mm	Weight Kg/Km
FIX5004G1,5B	4 x 1,5		
FIX5005G1,5B	5 x 1,5		
FIX5002X2,5B	2 x 2,5		
FIX5003G2,5B	3 x 2,5		
FIX5004G2,5B	4 x 2,5		
FIX5005G2,5B	5 x 2,5		
FIX5007G2,5B	7 x 2,5		
FIX5002X4B	2 x 4		
FIX5003X4B	3 x 4		
FIX5003G4B	3 x 4		
FIX5004G4B	4 x 4		
FIX5005G4B	5 x 4		
FIX5007G4B	7 x 4		
FIX5003G6B	3 x 6		
FIX5004G6B	4 x 6		
FIX5005G6B	5 x 6	14,2	583,0
FIX5007G6B	7 x 6	19,1	638,0
FIX5003G10B	3 x 10	15,8	682,0
FIX5004G10B	4 x 10	16,5	737,0
FIX5005G10B	5 x 10	18,5	914,0
FIX5007G10B	7 x 10	23,0	1.082,0
FIX5003G16B	3 x 16	19,7	912,0
FIX5004G16B	4 x 16	21,8	1.087,0
FIX5005G16B	5 x 16	23,1	1.370,0
FIX5003G25B	3 x 25	20,7	1.388,0
FIX5004G25B	4 x 25	23,4	1.582,0
FIX5005G25B	5 x 25	25,8	1.998,0

*All trademarks used herein are the property of their respective owners. Reference to any non-Movinflex trademarks is not intended to claim any endorsement or association between Movinflex and the respective trademark owners, and should not be construed.

Customer responsibility to verify suitability of the product for the intended purpose remains. Processing and application of the goods are outside of our control possibilities. Right to technical changes is reserved.



Name	Cable type	Ø mm	Weight Kg/Km
FIX5003G35B	3 x 35	24,6	1.766,0
FIX5004G35B	4 x 35	28,6	2.106,0
FIX5005G35B	5 x 35	31,6	2.485,0
FIX5003G50B	3 x 50	30,3	2.556,0
FIX5004G50B	4 x 50	34,6	2.943,0
FIX5005G50B	5 x 50	38,6	3.936,0
FIX5003G70B	3 x 70	37,1	3.182,0
FIX5004G70B	4 x 70	42,2	4.050,0
FIX5005G70B	5 x 70	46,3	5.122,0
FIX5003G95B	3 x 95	41,3	4.676,0
FIX5004G95B	4 x 95	46,7	5.626,0
FIX5005G95B	5 x 95	50,2	6.266,0
FIX5003G120B	3 x 120	46,6	5.628,0
FIX5004G120B	4 x 120	52,2	6.994,0
FIX5005G120B	5 x 120	56,0	7.100,0
FIX5004G150B	4 x 150	58,9	7.570,0
FIX5004G185B	4 x 185	65,3	9.102,0
FIX5004G240B	4 x 240	65,8	11.200,0

*All trademarks used herein are the property of their respective owners. Reference to any non-Movinflex trademarks is not intended to claim any endorsement or association between Movinflex and the respective trademark owners, and should not be construed.

Customer responsibility to verify suitability of the product for the intended purpose remains. Processing and application of the goods are outside of our control possibilities. Right to technical changes is reserved.

