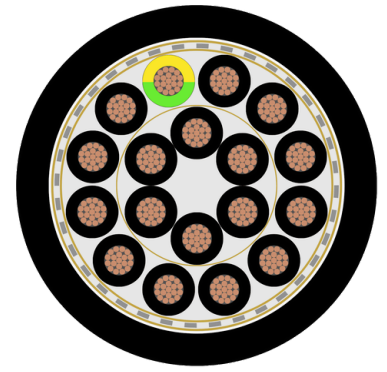




CONTROL SC UL



AWM Style 21179 (90°C / 1000V)



General Construction



Conductor: Flexible bare copper (Class5)
Acc. to IEC 60228, CEI 20-29 DIN VDE 0295, UL 83 standard



Insulation: Special PVC compound
TFF for section AWG18 and AWG16
THHW UL Listed cross to section AWG14



Color Cores: X: numbers
G: green/yellow + numbers



Shield: Tinned copper braid; coverage 85%



Protective Tape: Polyester tape over screen



Sheath: Outer sheath: special PVC; acc. to UL 1277 and UL 1063
Colour: black RAL 9005

Technical data



Nominal Voltage: 300/500 V (IEC) / 600 V (UL)



Test voltage: 4000 V



Temperature: -40 °C to +90 °C (fixed) -5 °C to +90 °C



Flame Resistance: UL 1581 FT4 / IEEE 1202; VerLcal-Tray Flame test



Oil Resistance: UL OIL RES. I

Movement Data @20°C



Bending radius: 6 x D (fixed) / 20 x D (flex)

Approval



Silicone, Pb, Cd, Hg, FCKW free

Name	Cable type	Awg Sec.on	Ø mm	Weight Kg/Km
FIXSC2X1UL	2 x 1	18	8,5	99,6
FIXSC3G1UL	3 x 1	18	8,9	120,4
FIXSC4G1UL	4 x 1	18	9,7	142,9
FIXSC5G1UL	5 x 1	18	10,5	172,0
FIXSC7G1UL	7 x 1	18	11,4	210,2
FIXSC8G1UL	8 x 1	18	13,9	276,0
FIXSC12G1UL	12 x 1	18	15,5	348,5
FIXSC18G1UL	18 x 1	18	17,9	483,4
FIXSC25G1UL	25 x 1	18	20,3	605,8
FIXSC2X1,5UL	2 x 1,5	16	9,2	122,3
FIXSC3G1,5UL	3 x 1,5	16	9,7	144,5
FIXSC4G1,5UL	4 x 1,5	16	10,5	181,9
FIXSC5G1,5UL	5 x 1,5	16	11,4	215,9
FIXSC7G1,5UL	7 x 1,5	16	12,4	267,0
FIXSC8G1,5UL	8 x 1,5	16	15,4	370,0
FIXSC12G1,5UL	12 x 1,5	16	16,9	446,9
FIXSC18G1,5UL	18 x 1,5	16	19,6	626,1
FIXSC25G1,5UL	25 x 1,5	16	23,4	767,1
FIXSC2X2,5UL	2 x 2,5	14	10,0	155,6
FIXSC3G2,5UL	3 x 2,5	14	10,5	188,3
FIXSC4G2,5UL	4 x 2,5	14	11,4	239,5
FIXSC5G2,5UL	5 x 2,5	14	12,5	285,7
FIXSC7G2,5UL	7 x 2,5	14	14,6	385,6
FIXSC12G2,5UL	12 x 2,5	14	18,5	605,3
FIXSC18G2,5UL	18 x 2,5	14	22,6	847,0
FIXSC3G4UL	3 x 4	12	11,9	256,0
FIXSC4G4UL	4 x 4	12	13,0	329,8

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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	Awg Sec.on	Ø mm	Weight Kg/Km
FIXSC5G4UL	5 x 4	12	15,2	433,8
FIXSC7G4UL	7 x 4	12	16,5	545,1
FIXSC3G6UL	3 x 6	10	13,9	354,1
FIXSC4G6UL	4 x 6	10	15,3	474,6
FIXSC5G6UL	5 x 6	10	16,7	568,5
FIXSC4G10UL	4 x 10	8	19,4	766,0
FIXSC5G10UL	5 x 10	8	22,4	956,7
FIXSC4G16UL	4 x 16	6	24,6	1.201,0
FIXSC5G16UL	5 x 16	6	27,1	1.444,8
FIXSC4G25UL	4 x 25	4	28,1	1.693,7
FIXSC5G25UL	5 x 25	4	31,1	2.058,7
FIXSC4G35UL	4 x 35	2	31,0	2.202,3
FIXSC4G50UL	4 x 50	1	37,7	3.204,4
FIXSC4G70UL	4 x 70	2/0	44,2	4.397,1
FIXSC4G95UL	4 x 95	3/0	47,7	5.565,9
FIXSC4G120UL	4 x 120	4/0	50,3	6.652,3

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