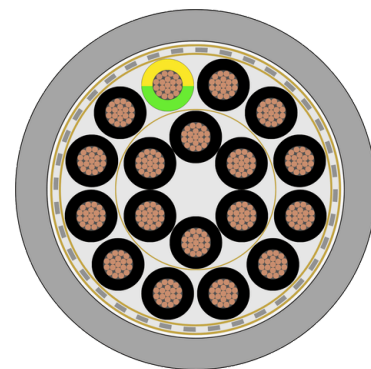










CONTROL SC UR







AWM Style 21179 (90°C / 1000V)



General Construction

-  **Conductor:** Flexible bare copper (Class5)
Acc. to IEC 60228 / UL 758
-  **Insulation:** Special PVC compound acc. to UL 1581
-  **Color Cores:** X: numbers
G: green/yellow + numbers
-  **Shield:** Tinned copper wire braid; coverage 85%
-  **Assembly:** Cores cabled together in concentric lay with fillers where necessary
-  **Sheath:** Outer sheath: special PVC acc. to UL 1581
Colour: grey RAL 7001

Technical data

-  **Nominal Voltage:** UL/CE: 1000 V
-  **Test voltage:** 4000 V
-  **Temperature:** -40 °C to +90 °C (fixed) -5 °C to +90 °C
-  **Flame Resistance:** IEC 60332-1-2; UL VW-1; CSA FT1
- Insulation Resistance** 20 Mohm x Km

Movement Data @20°C

-  **Bending radius:** 6 x Ø (fixed) / 12 x Ø (flex)

Approval

Oil-resistant: UL 1581
Acc. to UL 758 / UL 1581 / CSA 22.2 N° 210

Name	Cable type	Ø mm	Weight Kg/Km
FIXSC2X0,50UR	2 x 0,5	5,6	47,1
FIXSC3G0,50UR	3 x 0,5	5,9	54,0
FIXSC4G0,50UR	4 x 0,5	6,3	67,8
FIXSC5G0,50UR	5 x 0,5	6,9	78,6
FIXSC7G0,50UR	7 x 0,5	7,4	97,4
FIXSC12G0,50UR	12 x 0,5	9,3	149,0
FIXSC18G0,50UR	18 x 0,5	11,0	210,3
FIXSC25G0,50UR	25 x 0,5	12,7	273,0
FIXSC34G0,50UR	34 x 0,5	15,1	381,1
FIXSC37G0,50UR	37 x 0,5	15,1	398,6
FIXSC41G0,50UR	41 x 0,5	16,1	450,2
FIXSC2X1UR	2 x 1	6,3	65,0
FIXSC3G1UR	3 x 1	6,7	76,9
FIXSC4G1UR	4 x 1	7,2	96,5
FIXSC5G1UR	5 x 1	7,8	112,9
FIXSC7G1UR	7 x 1	8,4	140,9
FIXSC12G1UR	12 x 1	10,9	224,2
FIXSC18G1UR	18 x 1	12,9	319,9
FIXSC25G1UR	25 x 1	15,1	439,5
FIXSC34G1UR	34 x 1	17,7	590,1
FIXSC37G1UR	37 x 1	17,7	621,0
FIXSC41G1UR	41 x 1	19,2	708,7
FIXSC2X1,5UR	2 x 1,5	6,9	78,6
FIXSC3G1,5UR	3 x 1,5	7,3	99,6
FIXSC4G1,5UR	4 x 1,5	7,9	120,5
FIXSC5G1,5UR	5 x 1,5	8,6	147,1
FIXSC7G1,5UR	7 x 1,5	9,3	185,4

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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	Ø mm	Weight Kg/Km
FIXSC12G1,5UR	12 x 1,5	12,3	302,2
FIXSC18G1,5UR	18 x 1,5	14,8	454,0
FIXSC25G1,5UR	25 x 1,5	17,0	594,6
FIXSC34G1,5UR	34 x 1,5	20,0	798,2
FIXSC37G1,5UR	37 x 1,5	20,0	843,1
FIXSC41G1,5UR	41 x 1,5	22,0	979,3
FIXSC2X2,5UR	2 x 2,5	8,1	111,2
FIXSC3G2,5UR	3 x 2,5	8,6	141,8
FIXSC4G2,5UR	4 x 2,5	9,3	178,8
FIXSC5G2,5UR	5 x 2,5	10,4	218,8
FIXSC7G2,5UR	7 x 2,5	11,3	278,4
FIXSC12G2,5UR	12 x 2,5	15,2	476,0
FIXSC18G2,5UR	18 x 2,5	17,9	692,7
FIXSC25G2,5UR	25 x 2,5	21,3	949,3
FIXSC34G2,5UR	34 x 2,5	24,7	1.254,8
FIXSC2X4UR	2 x 4	9,4	158,0
FIXSC3G4UR	3 x 4	10,1	202,6
FIXSC4G4UR	4 x 4	11,1	261,7
FIXSC5G4UR	5 x 4	12,3	320,8
FIXSC2X6UR	2 x 6	11,0	217,4
FIXSC3G6UR	3 x 6	11,7	281,8
FIXSC4G6UR	4 x 6	13,2	383,9
FIXSC5G6UR	5 x 6	14,7	470,7
FIXSC7G6UR	7 x 6	16,1	604,1
FIXSC4G10UR	4 x 10	16,9	616,3
FIXSC5G10UR	5 x 10	18,9	763,6
FIXSC4G16UR	4 x 16	19,5	890,5

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Name	Cable type	Ø mm	Weight Kg/Km
FIXSC5G16UR	5 x 16	22,2	1.120,5
FIXSC4G25UR	4 x 25	24,6	1.379,6
FIXSC5G25UR	5 x 25	27,2	1.686,2
FIXSC4G35UR	4 x 35	27,7	1.823,4
FIXSC5G35UR	5 x 35	31,6	2.334,1
FIXSC4G50UR	4 x 50	33,6	2.645,4
FIXSC4G70UR	4 x 70	38,8	2.914,6

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