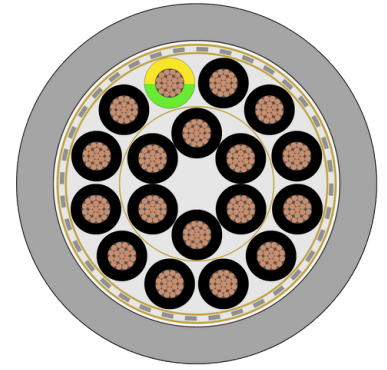









MOBILE SC PVC







AWM Style 2570 (80°C / 1000V)





General Construction

-  **Conductor:** Very flexible bare copper (Class 6) Acc. to UL/CSA
-  **Insulation:** PVC/PP compound
-  **Color Cores:** X: numbers
G: green/yellow + numbers
-  **Shield:** Tinned copper braid; coverage 85%
-  **Sheath:** Inner sheath: PVC / Outer sheath: PVC
Colour: grey RAL 7001


Technical data

-  **Nominal Voltage:** 300/500 V
-  **Temperature:** fixed: -40 °C to +70 °C flex: -5 °C to +70 °C
-  **Flame Resistance:** VDE 0482-332-1-2 / IEC 60332-1-2
-  **Oil Resistance:** EN 60811-404

Movement Data @20°C

-  **Bending cycles:** max. 3 Mio
-  **Bending radius:** fixed: 4 x D / flex: 10 x D

Approval

 **RoHS₃** 2014/35/UE; 2011/65/CE; 2015/863/UE UKCA compliant

Name	Cable type	Ø mm	Weight Kg/Km
MOBSC2X0,50PVC	2 x 0,5	7,7	98,0
MOBSC3G0,50PVC	3 x 0,5	8,0	107,0
MOBSC4G0,50PVC	4 x 0,5	9,0	131,0
MOBSC5G0,50PVC	5 x 0,5	9,8	153,0
MOBSC7G0,50PVC	7 x 0,5	11,3	201,0
MOBSC12G0,50PVC	12 x 0,5	13,2	272,0
MOBSC18G0,50PVC	18 x 0,5	15,6	379,0
MOBSC25G0,50PVC	25 x 0,5	18,7	539,0
MOBSC2X0,75PVC	2 x 0,75	8,3	115,0
MOBSC3G0,75PVC	3 x 0,75	8,9	132,0
MOBSC4G0,75PVC	4 x 0,75	9,4	151,0
MOBSC5G0,75PVC	5 x 0,75	10,3	177,0
MOBSC7G0,75PVC	7 x 0,75	12,0	234,0
MOBSC12G0,75PVC	12 x 0,75	14,3	328,0
MOBSC18G0,75PVC	18 x 0,75	17,2	483,0
MOBSC25G0,75PVC	25 x 0,75	20,2	652,0
MOBSC2X1PVC	2 x 1	8,6	127,0
MOBSC3G1PVC	3 x 1	9,2	146,0
MOBSCS4G1PVC	4 x 1	10,0	173,0
MOBSC5G1PVC	5 x 1	10,7	199,0
MOBPVC7G1PVC	7 x 1	12,8	277,0
MOBSC12G1PVC	12 x 1	15,1	380,0
MOBSC18G1PVC	18 x 1	17,9	549,0
MOBSC25G1PVC	25 x 1	21,1	744,0
MOBSC2X1,5PVC	2 x 1,5	9,8	165,0
MOBSC3G1,5PVC	3 x 1,5	10,3	186,0
MOBSC4G1,5PVC	4 x 1,5	11,2	221,0

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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
MOBSC5G1,5PVC	5 x 1,5	12,0	256,0
MOBSC7G1,5PVC	7 x 1,5	14,3	357,0
MOBSC12G1,5PVC	12 x 1,5	17,5	528,0
MOBSC18G1,5PVC	18 x 1,5	20,3	726,0
MOBSC25G1,5PVC	25 x 1,5	24,3	1.009,0
MOBSC3G2,5PVC	3 x 2,5	11,8	253,0
MOBSC4G2,5PVC	4 x 2,5	12,9	311,0
MOBSC5G2,5PVC	5 x 2,5	14,1	369,0
MOBSC7G2,5PVC	7 x 2,5	17,4	538,0
MOBSC12G2,5PVC	12 x 2,5	20,4	746,0
MOBSC4G4PVC	4 x 4	15,2	451,0
MOBSC5G4PVC	5 x 4	17,2	570,0
MOBSC4G6PVC	4 x 6	17,1	596,0
MOBSC5G6PVC	5 x 6	18,7	710,0

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