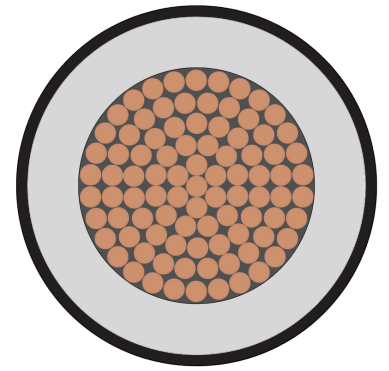





HIGH TEMPERATURE SIAF GL



General Construction

 Conductor:	Flexible tinned copper (Class 5) Acc. to CEI EN 60228
Insulation:	Silicone rubber Acc. to EN 50363 Colour: white
Covering:	Fiberglass braid

Technical data



Nominal voltage: ($\geq 1\text{mm}$): 300/500 V | ($< 1\text{mm}$): 450/750 V



Operating temperature range: -60°C to $+180^{\circ}\text{C}$ (Fixed)



Max short circuit temperature: 350°C



Flame: IEC 60332-1-2; EN 61034-1/2; EN 60754-1/2;



EN 60332-1-2

Movement Data @20°C



Bending radius: $4 \times \varnothing$ (Fixed)

Approval

Oil-resistant: yes

Halogen-free: DIN EN 50267 / IEC 60754

Name	Cable Type	Ø mm	Weight Kg/Km
SIAFGL1X0,25	1 x 0,25	2,0	8,0
SIAFGL1X0,35	1 x 0,35	2,1	9,0
SIAFGL1X0,50	1 x 0,5	2,2	11,0
SIAFGL1X0,75	1 x 0,75	2,4	14,0
SIAFGL1X1	1 x 1	2,6	17,0
SIAFGL1X1,5	1 x 1,5	2,9	22,0
SIAFGL1X2,5	1 x 2,5	3,6	37,0
SIAFGL1X4	1 x 4	4,4	55,0
SIAFGL1X6	1 x 6	4,9	74,0
SIAFGL1X10	1 x 10	6,3	116,0
SIAFGL1X16	1 x 16	7,3	172,0
SIAFGL1X25	1 x 25	9,0	261,0
SIAFGL1X35	1 x 35	10,2	354,0
SIAFGL1X50	1 x 50	12,0	511,0
SIAFGL1X70	1 x 70	14,1	725,0
SIAFGL1X95	1 x 95	15,8	923,0
SIAFGL1X120	1 x 120	17,6	1.189,0
SIAFGL1X150	1 x 150	19,7	1.464,0
SIAFGL1X185	1 x 185	21,8	1.803,0
SIAFGL1X240	1 x 240	24,3	2.375,0
SIAFGL1X300	1 x 300	27,2	3.020,0

