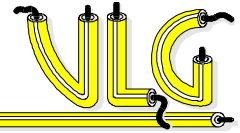


SIHF/GL, FG4G4T2/2



Tip: conductoare din cupru cu izolatie din cauciuc siliconic, protejat cu tresa din fibra de sticla.

Simbol international: SIHF/GL, FG4G4T2/2
(VDE 0250)

Tensiunea nominala: 300/500 V

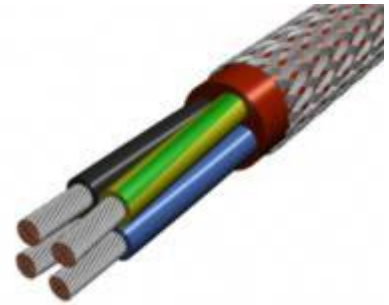
Domeniul de utilizare: pentru alimentarea instalatiilor electrice la o temperatura constanta de 180°C(max. 200°C), nefiind protejat in timpul manipularii.

Constructia

Conductoare: din cupru flexibile, stanate(SiFH/GL) sau nestanate (FG4G4T2/2); **Izolatie:** din cauciuc siliconic pe fiecare manunchi; **Mantaua:** din cauciuc siliconic de culoare maro-roscat, protejat cu o tresa din fibra de sticla.

Temperatura mediului ambiant: pozat : -60°C la +180 °C

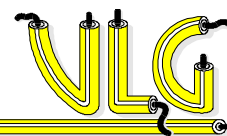
temperatura maxima admisa pe conductor: +200 °C



Parametri tehnici:

Sectiunea	Diametrul exterior	Constructia	Masa cuprului	Masa totala
(mm ²)	(mm)	(mm)	(kg/km)	(kg/km)
2 x 0,75	6,90	24x0,20	14,4	65
2 x 1	7,10	32x0,20	19,0	76
2 x 1,5	8,30	30x0,25	29,0	98
2 x 2,5	9,60	50x0,25	48,0	138
2 x 4	11,70	56x0,30	77,0	240
2 x 6	13,50	84x0,30	115,0	297
3 x 0,75	7,20	24x0,20	21,6	75
3 x 1	7,90	32x0,20	29,0	90
3 x 1,5	8,40	30x0,25	43,0	116
3 x 2,5	10,10	50x0,25	72,0	172
3 x 4	11,80	56x0,30	115,0	247
3 x 6	14,60	84x0,30	173,0	385
4 x 0,75	8,20	24x0,20	29,0	97
4 x 1	8,50	32x0,20	38,0	113
4 x 1,5	9,20	30x0,25	58,0	143
4 x 2,5	11,00	50x0,25	96,0	213
4 x 4	13,50	56x0,30	154,0	325
4 x 6	16,30	84x0,30	230,0	548
5 x 0,75	9,00	24x0,20	36,0	116
5 x 1	9,20	32x0,20	48,0	135
5 x 1,5	10,10	30x0,25	72,0	171
5 x 2,5	12,00	50x0,25	120,0	260
5 x 4	15,00	56x0,30	192,0	402
5 x 6	17,50	84x0,30	288,0	570
6 x 0,75	9,70	24x0,20	43,0	133

Conductoare rezistente la temperaturi inalte



Sectiunea	Diametrul exterior	Constructia	Masa cuprului	Masa totala
<i>(mm²)</i>	<i>(mm)</i>	<i>(mm)</i>	<i>(kg/km)</i>	<i>(kg/km)</i>
6 x 1	10,50	32x0,20	58,0	155
6 x 1,50	10,90	32x0,25	86,0	192
6 x 2,5	13,50	50x0,25	144,0	298
6 x 4	16,60	56x0,30	230,0	451
7 x 0,75	9,70	24x0,20	50,0	147
7 x 1	10,50	32x0,20	67,0	172
7 x 1,50	10,90	30x0,25	101,0	214
7 x 2,5	13,50	50x0,25	168,0	334
7 x 4	16,60	56x0,30	269,0	520