Type:

SiFF

 ϵ

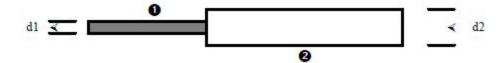
Description:

Single core energy cable, extra flexible, insulation of **silicone**

Abilities:

High flexibility

Scheme:



Construction:

• Extra-flexible Cu conductors in according to CEI 20-29 Cl.6 /

/ DIN-VDE 0295 K6

❷ Silicone EWKF Compound insulation type EI2 according to

/ DIN-VDE 0207 Teil 20

Description of variant:

Copper:

Colour:

bare, tinned

Compound - type :

EWKF As your request

Packaging:

Coils, spools

Section mm ²	Constr.	ø d1 mm	Tick. Insul.	ø d2 mm	Toll. ± mm	Weight Cu	Weight Cable	R. max 20°C Ω/km	
		57	mm			Kg/Km	Kg/Km	bare	tinned
2,50	651x0,07	2,1	0,6	3,3	0,1	24	31	7,98	8,21

Manufacturing controls:

Test and Control - ref. CAP.7-8 Quality Hand-Book- PR 3 / Certification Quality Systems ISO 9001:2008 (n° 9125.SILI) CSQ-IMQ (IQ-NET)

Norms:

Halogen-free as IEC 754-1 and VDE 0472 T.813 (IEC 754-2)

Technical dates:

• Nominal voltage : 300/500V

• Test voltage : 2,5 kV AC

• Work temperature : -50°C to +180°C

• Short-time temperature : 200°C

Employes:

for high temperatures

for fixed installation inside to light instruments

for industrial and domestic use

Limits of employes:

Exists the cable impairment risk due at contact with strong corner or due by friction, do attention during use and installation