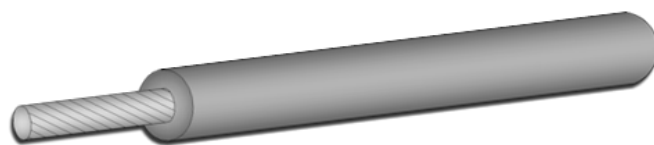


SIFAF

Flexible single core silicone rubber insulated electric cables, sheathless for internal wiring and luminaires.



Packing



Wire description

SIFAF 3 kV PMB

Construction

Wire core:	Flexible copper class 5 CEI EN 60228
Insulation:	Silicone rubber EI2
Min. bending radius:	Fixed installation: 4 x outer diameter
Impulsive voltage:	10kV

Standards and approvals



Charakteristics

Operating temperature:	-60° C to 130° C red copper -60° C to 180° C tin/nickel plated copper
Max. temperature of short circuit	350 °C on the conductor
Rated voltage:	1.8 / 3 kV

Nominal size	Class of conductor	Insulation thickness	Outer diameter	Max cond.resist. at 20° C	Cable weight	
mm ²		mm	mm	Ohm/km	kg/km	
1x0,5	5	1,3	3,5	39,0	40,1	18
1x0,75	5	1,3	3,8	26,0	26,7	23
1x1	5	1,3	3,9	19,5	20,0	25
1x1,5	5	1,3	4,4	13,3	13,70	34
1x2,5	5	1,3	5,0	7,98	8,21	47