



#### **Construction:**

- Conductor : single core, tinned or red copper.
- Insulation : silicone rubber.
- Outer sheath : fiberglass braiding.

#### **Technical data and tests:**

- Rated voltage : 300/500 V.
- Test voltage : 2000 V.
- Short-circuit voltage : 5000 V.
- Operating temperature : -60° C / +200° C.

#### **Applications:**

This cable can be installed in dry rooms, in apparatus, switch and distribution boards. It can also be laid in conduit on and under plaster and on insulating supports above plaster.

DIMENSIONS						
Nominal cross section mm <sup>2</sup>	Stranding diameter mm	Linear resistance at 20° C Ω/km		Outside diameter mm		Approx. linear weight kg/km
		Tinned copper	Red copper	Min.	Max.	
0,50	0,80	36,70	36	1,90	2	8,50
0,75	0,98	24,80	24,50	2,10	2,20	11,45
1	1,13	18,20	18,10	2,20	2,30	13,95
1,50	1,38	12,20	12,10	2,50	2,60	18,95
2,50	1,78	7,56	7,40	3,10	3,20	29,50

