



Construction and Dimensions

- A. Inner conductor :** Flexible stranded annealed copper wires
- B. Insulation :** Not contaminating PVC
- C. Filler :** Hight elongation foam
- D. Sheath :** Flame riterdant UV resistant

materials

Cu

PVC

Rubber

BB-Flex®

CHART*

MAC SERIES						
Part number	cable core	nominal cross sectional area	overall diameter	weight	DC resistance	Uo/U
		mm ²	mm	kg/Km	Ω/km	V
MAC 2050	2	0,50	5,00	42,0	37,70	100/100
MAC 4050	4	0,50	5,80	64,0	37,70	100/100
MAC 6050	6	0,50	6,90	96,0	37,70	100/100
MAC 2100	2	1,00	6,40	73,0	18,90	100/100
MAC 4100	4	1,00	7,50	115,0	18,90	100/100
MAC 6100	6	1,00	8,90	173,0	18,90	100/100
MAC 2150	2	1,50	7,60	103,0	13,20	100/100
MAC 4150	4	1,50	8,90	161,0	13,20	100/100
MAC 6150	6	1,50	10,50	242,0	13,20	100/100
MAC 2250	6	2,50	9,40	126,0	8,40	100/100

MAC G SERIES						
Part number	cable core	nominal cross sectional area	overall diameter	weight	DC resistance	Uo/U
		mm ²	mm	kg/Km	Ω/km	V
MAC 3G150	3	1,50	8,20	100,0	13,20	300/500
MAC 4G150	4	2,50	8,90	161,0	13,20	300/500

Operating temperature: -40°C to +70°C

Minimum installation temperature: -5°C

Minimum static bend radius: 5 times overall diameter

* Technical features might change without prior notice.

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