



1. Core : red flexible copper – section 0.75mm<sup>2</sup>
2. Core : Red flexible copper – section 0.25 mm<sup>2</sup>
3. Core : isolating PVC  
With coloured recognition grey/ red/ yellow/  
white/ pink/ blue/ brown/ green
4. Electric sheath : black LSZH 6.00 mm, with  
blue edging for identification

Bouyer SKU	roll length
BIM-CABL-50	50m
BIM-CABL-100	100m

The Loop Cable is a cable with a variable resistance to the induction loop. It can be installed through a floor, a wall, or ceiling.

Composed of a conductor of 0.75 mm<sup>2</sup> and 7 conductors of 0.25mm<sup>2</sup>, it allows you a variation between 0.50 and 2.50 mm<sup>2</sup>.

The Loop cable can be adapted with every induction loop.

Sections	Cable length (meters)		Loop cable connections
	Min.	Max.	
0.5 mm <sup>2</sup>	22	80	2 x 0.25 mm <sup>2</sup>
1 mm <sup>2</sup>	38	170	1 x 0.75 mm <sup>2</sup> + 1 x 0.25 mm <sup>2</sup>
1.5 mm <sup>2</sup>	70	250	1 x 0.75 mm <sup>2</sup> + 3 x 0.25 mm <sup>2</sup>
2.5 mm <sup>2</sup>	140	400	1 x 0.75 mm <sup>2</sup> + 7 x 0.25 mm <sup>2</sup>

Insulated copper leaf of 19mm to install in the floor during site built.



Bouyer SKU	roll length
BIM-FC-50	50m
BIM-FC-100	100m



**BIM-BORNIERS**

10 connectors to connect insulated copper leaf to loop amplifiers



Example when connected to copper leaf.  
Cable between amplifier and leaf must be shielded.

