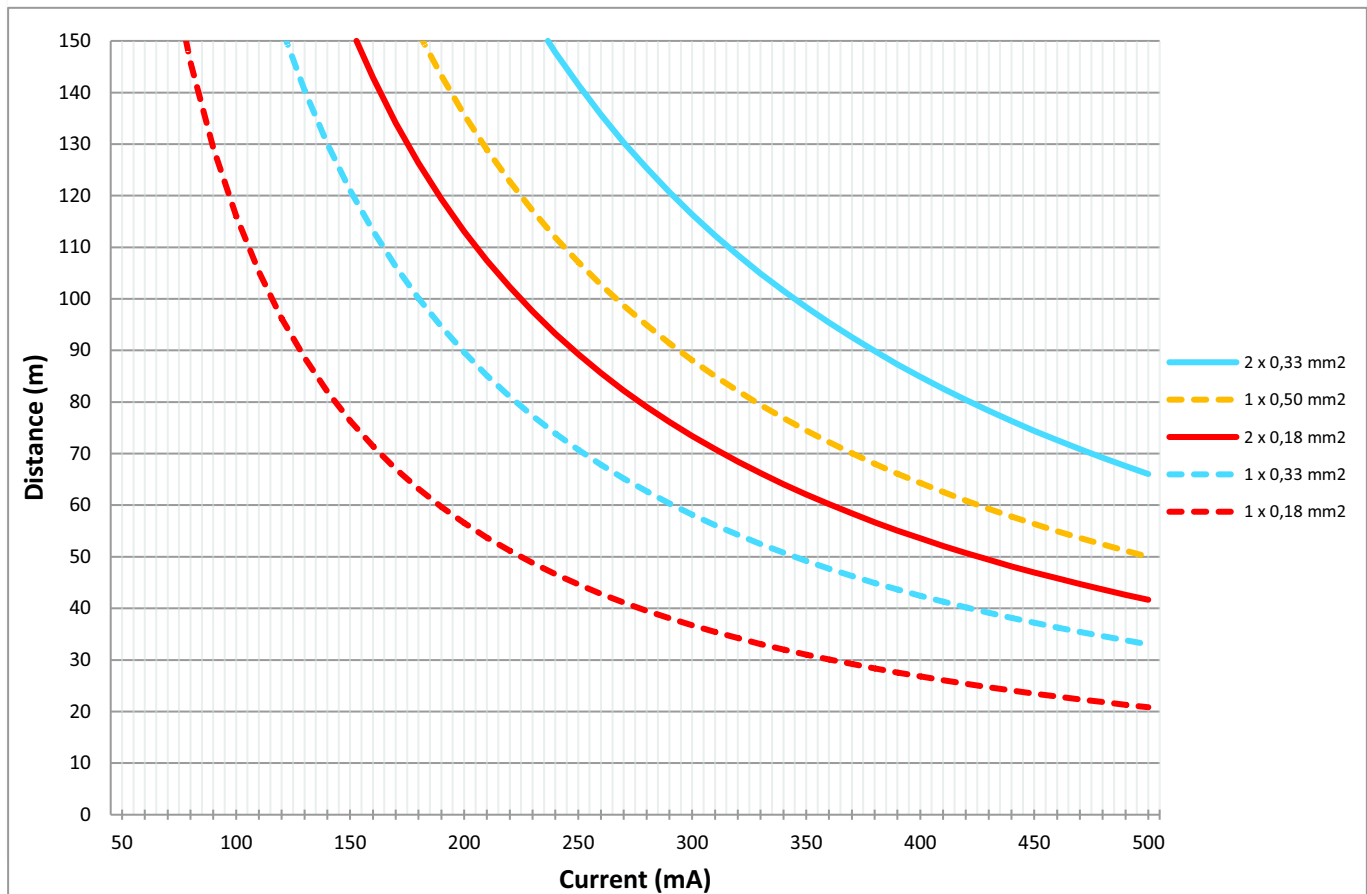


# WS4 max. cable length

## Maximum cable length as a function of current

On the basis of the power consumption of the connected reader(s) on the local bus and distance between the reader and the access unit, check the table below for the type of cable.



Recommended cables to DIN47100 or AWG :

- LiYCY-p or LiHCH-p : 2x2x0,18 / 2x2x0,34 / 3x2x0,34

Type	mm <sup>2</sup>	Ohm/Km
DIN47100 AWG 26	0,16	133
DIN47100 AWG 25	0,18	106
DIN47100 AWG 24	0,20	84
DIN47100 AWG 23	0,26	67
DIN47100 AWG 22	0,33	53
--	0,50	35