

# AZX6CABLEBUS [10/15/100/500]

## Airzone bus cable

### Description

Flexible shielded twisted cable. It is used to transmit data, analogic and digital signal and also to supply Airzone elements. It is supplied in 10, 15, 100 and 500-meter cable reels.



### Technical specs

<b>Section</b>	Communication: 2 x 0.22 mm <sup>2</sup> ; shielded twisted pair (Blue-Green) Power supply: 2 x 0.50 mm <sup>2</sup> (Red-Black)
<b>Conductor</b>	0.5 mm <sup>2</sup> : Class 5 Polished copper s/UNE EN 60228 0.22 mm <sup>2</sup> : Polished copper (7 x 0,20 mm)
<b>Insulation</b>	0.5 mm <sup>2</sup> : PVC/A Ø1,9 mm 0.22 mm <sup>2</sup> : PVC/A Ø1 mm
<b>Operating voltage</b>	300 V
<b>AC voltage test</b>	1000 V
<b>Maximum admissible intensity</b>	3,5 A (Ø 0,5 mm <sup>2</sup> )
<b>Maximum resistance at 20°C</b>	0.5 mm <sup>2</sup> : 39 Ω/Km 0.22 mm <sup>2</sup> : 82,7 Ω/Km
<b>Materials</b>	Conductor: Polished copper Insulation: PVC/A Jacket: PVC/ST2 Cable shield: Polyester + Tinned copper drainage + Aluminum/Polyester
<b>CPR classification</b>	E <sub>ca</sub> (EN50575:2014+A1:2016)