

AZX8CABLEBUS [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

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