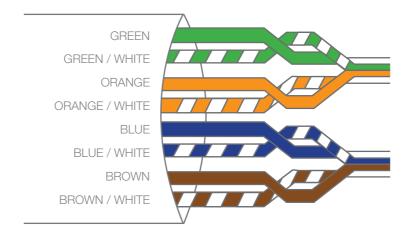
Selection of cable.

In the case of renovation projects, it is advisable to replace the more critical parts of the system — between entrance panels and power supply, and between power supply and distributors (riser) — with Elvox cable or CAT5 cable.

TYPE OF CABLE	ARTICLE	BURIABLE	AUDIO SYSTEMS	MIXED SYSTEMS
CABLE SECTION 1 mm ²	732I/100 732I/500	YES	RECOMMENDED	RECOMMENDED
CABLE SECTION 1 mm ²	732H/100 732H/500	NO	RECOMMENDED	RECOMMENDED
CAT5/6		NO	YES	YES

With different type of cable, the max distance to video distributor is 10 m.

When using CAT5/6 cable, the relative conductors must be paired as illustrated below.



NOTE: where category 5 cable is indicated in the typical systems tables, data values are referred to the pairs of conductors as illustrated above.