## **Televes**



### RJ45 female connector Grip type FTP Cat 6A for data cables

RJ45 FTP Cat 6A female connector, reusable and easy to connect since no specific tools are required. The connector incorporates 2 pieces that hook between them, providing the necessary grip to the cable.

Supplied in 10-unit professional plastic box.

Ref.	209923
Logical ref.	CAT6AB-F
EAN13	8424450209837

#### Packaging info

#### Physical data

Net weight	22.00 g
Gross weight	22.00 g
Width	16.00 mm
Height	23.00 mm
Depth	38.00 mm
Main product weight	22.00 g

#### Highlights

## **Televes**

- Grip type assembly: the connector consists of two pieces that close over the cable, gripping it and securing the fixing of the pairs
- No tools required: crimping is done by pressure by closing the connector
- Reusable: can be removed and reinstalled without deteriorating or losing functionality
- Multiple-connection guaranteed without losses
- Compatible with Cat 6A or below
- Front (180°) cable input
- Connection table (A or B) on the connector
- 50 microns gold-plated pins

#### Discover

#### What is the RJ45?

The RJ45 is a connector commonly used in structured cable networks. With up to 8 connection pins, it is adequate both for data networks (8 pairs), as well as telephone networks (2 pairs). It is usually used in networks compliant with standards TIA/EIA-568-B.

#### Compatibility of RJ45 connectors with Televes data cables:

Ref	erence	219602	219701	219901	219910	212201	2123	212302	212305	212310	212101	219302	219312	219313	219322
Female connectors	209901/209907	ОК	ОК	ОК	OK	OK	OK	ОК	OK	ОК	Х	Х	Х	Х	Х
	209905	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК	Х	Х	Х	Х	Х
	209921/209925	ОК	ОК	ОК	OK	OK	ОК	OK	OK	ОК	Х	Х	OK	OK	Х
	209926	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК	Х	Х	ОК	ОК	Х
	209903	OK*	OK*	ОК	OK*	OK*	OK*	OK*	OK*	OK*	ОК	Х	Х	Х	Х
	209923	OK*	OK*	ОК	OK*	OK*	OK*	OK*	OK*	OK*	ОК	ОК	OK*	OK*	ОК
	209929/209501	OK*	OK*	ОК	OK*	OK*	OK*	OK*	OK*	OK*	ОК	ОК	OK*	OK*	ОК
Male connectors	209902	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК	Х	Х	Х	Х	X
	209961/209962	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК	Х	Х	Х	Х	Х
	209904	OK*	OK*	ОК	OK*	OK*	OK*	OK*	OK*	OK*	ОК	Х	Х	Х	Х
	209906	ОК	ОК	ОК	ОК	OK	ОК	ОК	ОК	ОК	Х	Х	Х	Х	Х
	209965/209966	OK	ОК	ОК	OK	OK	OK	ОК	OK	ОК	Х	Х	Х	Х	Х
	209922	OK*	OK*	ОК	OK*	OK*	OK*	OK*	OK*	OK*	Х	Х	ОК	ОК	Х
	209924	OK*	OK*	OK	OK*	OK*	OK*	OK*	OK*	OK*	OK*	OK	OK*	OK*	OK

#### **OK Compatible**

# **Televes**

OK\* Compatible, but there are better choices X Incompatible \*\* Mechanical compatibility



### **Technical specifications**: Ref. 209923

Data connector model		Female
Data connector type		RJ45
Categorie		Cat 6A
Shielding type		FTP
Housing material		Zinc alloy
Voltage max.	Vac	150
Max. current	A	1.5
Contact resistance	mΩ	20
Insulation resistance	MΩ	500
Dielectric strength (60Hz/1min)	Vac	1000
Conductor type AWG		26 23
Special tool required		No
Durability (connection cycles)		1500
Reusable		Yes
Cable output		180°