## **Televes**



### RJ45 female connector Grip type extra small FTP Cat 6A for data cables, Keystone outlet compatible

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.

Designed in an extra small format, especially suitable for use in keystone outlets.

Ref.	209929
Logical ref.	CAT6AB-S
EAN13	8424450281413

#### Other features

Supply method	Plastic box (10 units)
Packaging info	
Bag	10 pcs.
Box	100 pcs.

#### Physical data

Net weight	19.00 g
Gross weight	21.00 g
Width	14.00 mm
Height	22.00 mm
Depth	35.00 mm
Main product weight	20.00 g

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#### Highlights

- 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
- Compatible with Keystone outlets
- 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
- Extra small size: 14.5 x 16.1 x 35.1 mm

#### 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
	209901/209907	OK	OK	OK	OK	OK	OK	OK	ОК	OK	Х	Х	Х	Х	Х
	209905	ОК	OK	ОК	ОК	ОК	OK	ОК	ОК	ОК	X	Х	X	Х	Х
Female connectors	209921/209925	ОК	OK	ОК	ОК	ОК	ОК	ОК	ОК	ОК	Х	Х	OK	ОК	Х
	209926	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК	Х	Х	ОК	ОК	X
comiccions	209903	OK*	OK*	ОК	OK*	OK*	OK*	OK*	OK*	OK*	ОК	Х	Х	Х	X
	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*	OK

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Ref	erence	219602	219701	219901	219910	212201	2123	212302	212305	212310	212101	219302	219312	219313	219322
Male connectors	209902	ОК	OK	ОК	ОК	ОК	OK	ОК	OK	ОК	Х	Х	Х	Х	Х
	209961/209962	OK	OK	OK	OK	ОК	OK	OK	OK	ОК	Х	Х	X	Х	X
	209904	OK*	OK*	ОК	OK*	OK*	OK*	OK*	OK*	OK*	ОК	Х	Х	Х	Х
	209906	ОК	OK	ОК	ОК	ОК	OK	ОК	OK	ОК	Х	Х	Х	Х	X
comiccions	209965/209966	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК	Х	Х	Х	Х	Х
	209922	OK*	OK*	ОК	OK*	OK*	OK*	OK*	OK*	OK*	X	Х	ОК	ОК	Х
	209924	OK*	OK*	ОК	OK*	OK*	OK*	OK*	OK*	OK*	OK*	ОК	OK*	OK*	ОК

OK Compatible

OK\* Compatible, but there are better choices

X Incompatible

\*\* Mechanical compatibility



### **Technical specifications**: Ref. 209929

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	ΜΩ	500
Dielectric strength (60Hz/1min)	Vac	1000
Conductor type AWG		26 22
Special tool required		No
Durability (connection cycles)		1500
Reusable		Yes
Cable output		180°