



RJ45 female connector Wing nut type UTP Cat 6A for data cables

RJ45 UTP Cat 6A female connector, reusable and easy to connect since no specific tools are required. The connector allows self-crimping by rotating the wing nut built into the rear part.

Supplied in 10-unit professional plastic box.

Ref.	209921
Logical ref.	CAT6AB-U
EAN13	8424450222546

Other features		Physical data			
Colour	White	Net weight	7.00 g		
Supply method	Plastic box (10 units)	Gross weight	7.00 g		
		Width	30.00 mm		
		Height	23.00 mm		
Packaging info		Depth	16.00 mm		
Plastic box	10 pcs.	Main product weight	7.00 g		

Highlights

• Wing nut-type connector: the rotation of the wing nut guarantees the necessary fixation and mechanical reliability

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- No tools required: crimping is done by turning the wingnut with the fingers
- Reusable: can be removed and reinstalled without deteriorating or losing functionality
- Multiple-connection guaranteed without losses
- Optimal for Cat 6A UTP, Cat 6 UTP, Cat 5e UTP and Cat 5 UTP
- Front (180°) cable input
- Labels with connection diagrams (A or B) are included 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	219322
Female connectors	209901/209907	OK	OK	OK	OK	OK	ОК	ОК	OK	OK	Х	Х	Х	Х
	209905	OK	OK	OK	OK	OK	ОК	ОК	OK	OK	Х	Х	Х	Х
	209921/209925	OK	OK	OK	OK	OK	ОК	ОК	OK	OK	Х	Х	OK	Х
	209926	OK	OK	OK	OK	OK	ОК	ОК	OK	OK	Х	Х	OK	Х
	209903	OK*	OK*	OK	OK*	OK*	OK*	OK*	OK*	OK*	ОК	Х	Х	Х
	209923	OK*	OK*	OK	OK*	OK*	OK*	OK*	OK*	OK*	ОК	ОК	OK*	OK
	209929/209501	OK*	OK*	OK	OK*	OK*	OK*	OK*	OK*	OK*	ОК	ОК	OK*	OK
Male connectors	209902	OK	OK	OK	OK	OK	ОК	ОК	OK	OK	Х	Х	Х	Х
	209961/209962	OK	OK	OK	OK	OK	ОК	ОК	OK	OK	Х	Х	Х	Х
	209904	OK*	OK*	OK	OK*	OK*	OK*	OK*	OK*	OK*	ОК	Х	Х	Х
	209906	OK	OK	OK	OK	OK	ОК	ОК	OK	OK	Х	Х	Х	Х
	209965/209966	OK	ОК	OK	OK	OK	ОК	ОК	ОК	ОК	Х	Х	Х	Х
	209922	OK*	OK*	OK	OK*	OK*	OK*	OK*	OK*	OK*	Х	Х	OK	Х
	209924	OK*	OK*	OK	OK*	OK*	OK*	OK*	OK*	OK*	OK*	ОК	OK*	ОК

OK Compatible OK* Compatible, but there are better choices X Incompatible



** Mechanical compatibility



Technical specifications : Ref. 209921

Data connector model		Female			
Data connector type		RJ45			
Categorie		Cat 6A			
Shielding type		UTP			
Housing material		Polycarbonate			
Voltage max.	Vac	125			
Max. current	A	1.5			
Contact resistance	mΩ	20			
Insulation resistance	MΩ	1000			
Dielectric strength (60Hz/1min)	Vac	750			
Conductor type AWG		26 23			
Special tool required		No			
Durability (connection cycles)		750			
Reusable		Yes			
Cable output		180°			