

DATASHEET

RJ45 Keystone STP, Cat.6A, 500MHz



General data

Cat.6A Keystone module for 10 Gigabit Ethernet

The certified Cat.6A Keystone from EFB-Elektronik ensures excellent properties for a home or enterprise ethernet. Due to the premium quality and the 360° shielding the Cat.6A jack is perfectly suitable for many applications within a 10 Gigabit Ethernet. The RJ45 keystone Cat.6A is designed for cable cross sections from AWG26/7 (patch cable) to AWG22/1 (installation cable). With the Cat.6A Keystone, transmission of analog and digital signals up to a frequency of 500 MHz is possible, while it still offers sufficient power reserves.

In combination with a modular patch panel or the corresponding wall plate, the Cat.6A Keystones are excellently suited for setting up and expanding efficient, high-quality IT-Infrastructure for homes or enterprises.

Purchase Cat.6A Keystones and further accessories as well as all other products with standardized keystones online from EFB-Elektronik.

What are Keystones?

The little connectors get their name from their shape, which resembles a keystone in the middle of a round arch. This

This datasheet was created automatically on 03-02-2026 . Technical changes reserved.



DATASHEET

RJ45 Keystone STP, Cat.6A, 500MHz

stone is called a keystone in architecture. Keystone connectors are an important component in extended LAN networks that use patch panels and wall plates. It is a connector for connecting different types of devices to a larger network. They are designed to snap into modular wall plates and patch panels. Ethernet RJ45 keystones can be rated for different speeds according to Ethernet cable category. The EFB-Elektronik's keystone offered here provides up to 10 Gigabit Ethernet support for Cat.6A cabling.

Technical properties

Available variants

ArtNr.	Bezeichnung	Unique
EC020100003	RJ45 Keystone STP, Cat.6A, 500MHz	Unique

This datasheet was created automatically on 03-02-2026 . Technical changes reserved.

