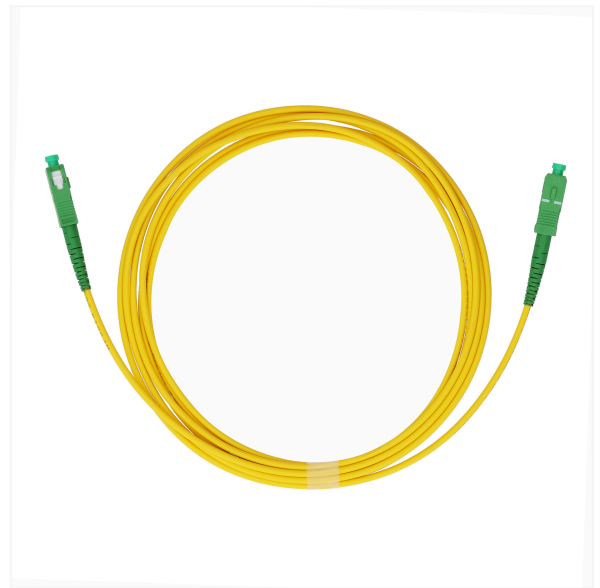


01S3-BAS3-0xxx

SC/APC-SC/APC simplex single-mode patchcord

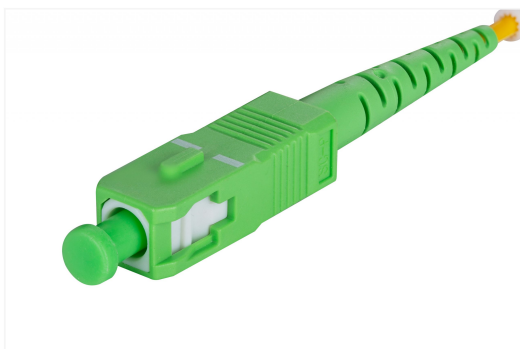
SC/APC-SC/APC simplex single-mode patchcord is a key component in modern fiber optic networks, enabling efficient and reliable connections of devices equipped with SC/APC connectors. Thanks to its design, it ensures signal stability and minimal loss, which is crucial for high quality data transmission. Fiber optic patchcords in single version, the so-called simplex – sections of optical fibers terminated with connectors on both sides. Manufactured as standard ne inner cable with a diameter of 2.0mm; 2.4mm or 2.8mm. It is possible to manufacture on special cable and in peszel.



Technical specifications

SC/APC-SC/APC simplex single-mode patchcord

Insertion loss (IL)	0,25 dB
Return loss (RL) of a APC connector	min. 60 dB
Connector type I	SC/APC
Connector type II	SC/APC



High signal quality

Patchcord is equipped with SC/APC (Angled Physical Contact) connectors, which ensure optimal connection and minimize signal reflections. Precision-made ferrules with a diameter of 2.5 mm guarantee high signal quality and low transmission loss.

Low attenuation

Patchcord has very low attenuation, typically less than 0.3 dB, which is key to maintaining efficient and reliable data transmission.

Durable construction

Made of high-quality single-mode fiber, the patchcord provides resistance to mechanical damage and long-term reliability. The rugged outer shell protects against bending and physical damage.