

Norwegian ABS box-type PLC optical splitter

ABS Box PLC Splitters is most commonly used in the PON networks. It provides the complete protection for inner optical components and cable, as well as designed for the convenient and reliable ...

It features small size, high reliability, wide operating wavelength range and good channel-to-channel uniformity, and is widely used in PON networks to realize optical signal power splitting.

ABS Box PLC Splitter Planar Lightwave Circuit (PLC) Splitter is a type of passive optical component using silica optical waveguide technology to distribute optical signals from Central Office (CO) to ...

Housed in ABS engineering plastic (yellow), it features a compact, robust, and standardized structure suitable for installation in ODF distribution frames, wall-mounted boxes, and racks.

This PLC splitter was housed in a compact ABS box and assembly with the SC/APC pigtails. Therefore, it offered strong protection for inner optical components and allowed quickly installing in the field.

Features low insertion loss with dependable optical performance, enhancing link quality and ensuring stable network operation. Provides good uniformity across split channels and low PDL, ensuring ...

It is based on the planar waveguide technology, where a lightwave circuit is created on a small chip that splits the incoming optical signal into two or more output signals with precise and equal power ...

Planar Lightwave Circuit (PLC) ABS Box Type Splitter with SC/APC termination. Fabricated using silica optical waveguide technology to distribute optical signals accurately and evenly with minimal loss ...

Spring Optical provides fiber optic splitters including PLC splitters and FBT couplers for FTTH and PON networks, offering low loss and stable performance.

Planar lightwave circuit (PLC) splitter is a type of optical power management device that is fabricated using silica optical waveguide technology to distribute optical signals from Central Office (CO) to ...

The high performance 1 \times N or 2 \times N, single mode, passive powersplitter based on PLC technology. The device uniformly splits the optical signals present at the input ...

PLC splitter ABS Box type is most commonly used in the PON networks. It provides the complete protection for inner optical components and cable, as well as ...



Norwegian ABS box-type PLC optical splitter

Web: <https://www.prospettivacasa.eu>

