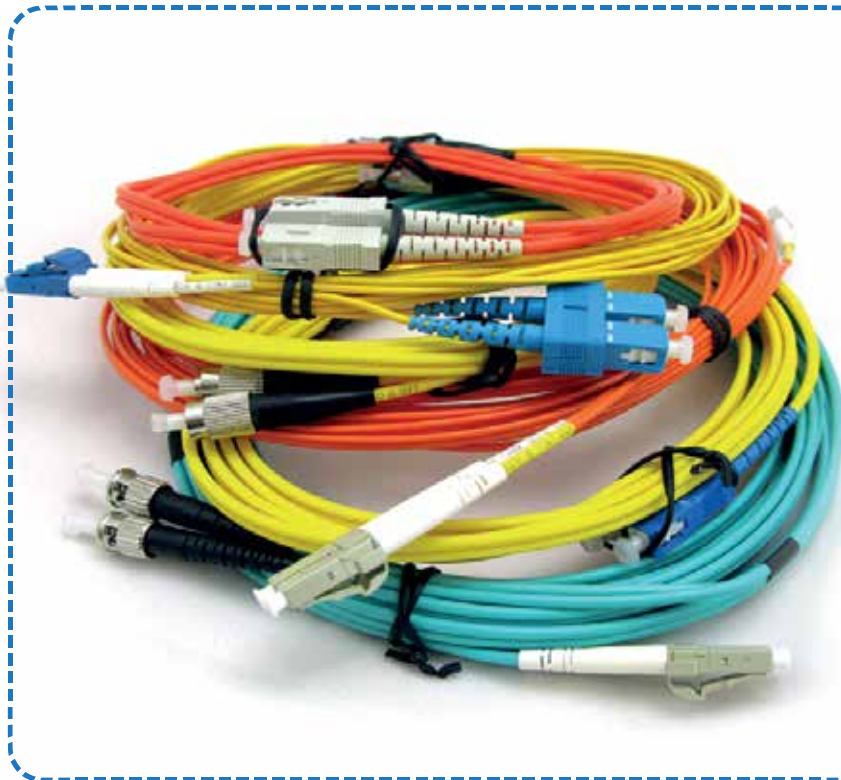


THE FUTURE IS FAST
Netprom

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Fiber Optic Solutions

products and service

We create, design and deliver modern,
functional and cost effective fiberoptics applications

ABOUT US

Netprom is leading Polish company offering complex fiber optic solutions for ITC and telecommunications network.

QUALITY

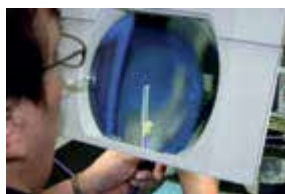
Our company is being identified with highest quality. Best features and reliability affirmed by positive opinion of our customers. We highly value advice and expertise from designers, assemblers and users which is being utilised by Netprom in process of designing new, better solutions in our Research and Development Center.

CUSTOMER SERVICE

Professional customer service which will help to select best fiber optic solutions combined with complex delivery are company's most important goal and trait. Netprom provide full and reliable service in investment process for designment, training, sale and technical support in fiber optic telecommunication sector.

DEVELOPMENT

Innovations are our speciality, Netprom is one of the few Polish producers which implemented mechanical polishing technology of fiber optic ferrules end face. Our production process is distinguished from other producers by employing Active Core Centring Technology for full range of fiber optic connectors. This provide excellent connector transmission parameters with insertion loss on 0,1 dB (connector E-2000 0,1 dB).



Netprom cooperate with best and most experianced partners in telecommunication industry. We are accredited agent of american brand Optronics which provide wide range of components for fiber optic networks.



Major part of our development process is compliance with Polish, European and Internaional standards and all products and solutions are provided with EC Declaration of Conformity



Check our catalogue for full offer



Developers

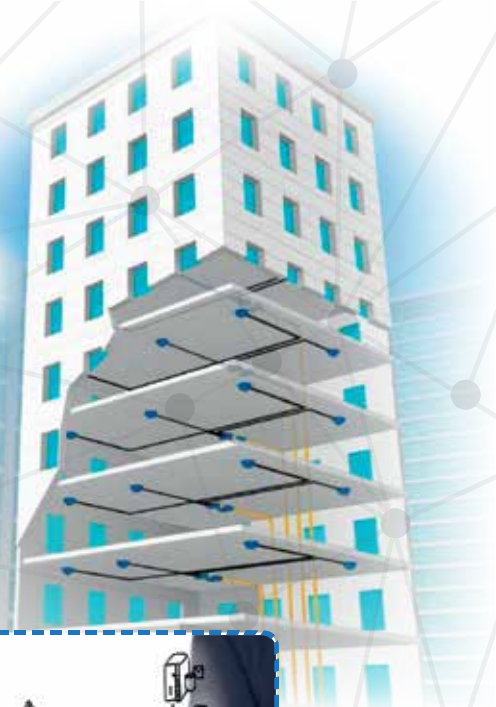
Telecommunication

Network

CCTV



Counseling
Installation
Fiber optic welding
Service
Measurement
Maintenance



Netprom specializes in building fiber optic networks. We are experienced, with qualified staff and all necessary equipment to offer services associated to welding and measurement of optical fibers. We create fiber optic aerial lines and in teletech ducts, using single and multimode cables. We specialize in fiber optic installations performed in difficult conditions, industrial plants and buildings.

We expand and modernize already existing fiber optic networks, according to our customers needs and newest designs in communication systems operating in optical transmission links.

Netprom own world's most modern equipment for connecting optical fibers - FSM-70S welder. Its novel design is dedicated to telecommunication market demanding highest quality connections even in difficult environmental conditions. Netprom can provide broad range of services which include:

- Full project of fiber optic lines
- Supply and delivery of fiber optic components
- Construction of fiber optic lines and networks
- Line preparation
- Arangement and connection of fiber optic cable (fiber welding)
- Network measurement with preparation to work
- Fiber optic lines transmission testing
- Handover protocol preparation
- Warranty and post warranty service
- Fiber optic network, LAN and CCTV maintenance service



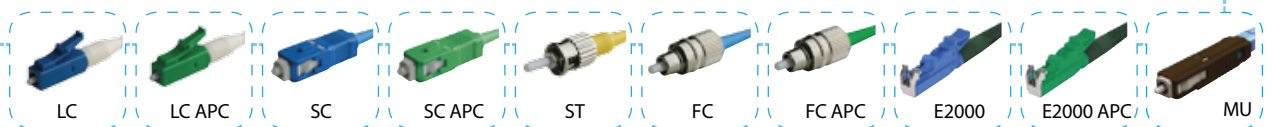
Netprom production of fiber optic assemblies

PATCH CORDS AND PIGTAILS

Netprom employ newest technological processes in production of fiber optic assemblies. We have at our disposal modern high-tech production line intended for polishing connectors and advanced special equipment for insertion and return loss (IL, RL) measurement.

Every produced batch is assembled from high quality components. Finished product is sent to customer only after full scope of quality tests. Each cable is provided with unique code and certified to prove declared quality. Every batch is produced with care and compliant with current standards.

Netprom produce patch cords and pigtails with every fiber optic connectors available.



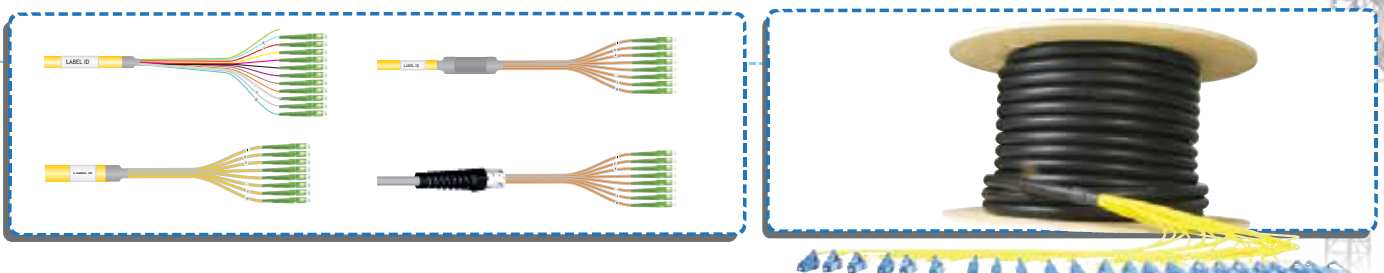
APPLICATIONS:

- Access networks
- Data centres
- Telecommunications
- Special purpose



MULTI PATCHCORDS

- Connecting devices located in different buildings with a single universal cable without the need for patch panels and welding
- Perfect solution for point-to-point topology which reduce installation costs and time for implementation.
- Highest quality guarantee - finished cable has high parameters obtained in laboratory conditions.



Fiber optic patch panels

Netprom offer contains patch panels designed by our experienced team of experts and reserchers.

Fixed Patch Panels

1U 19" FIXED PATCH PANEL is designed for terminating fiber optic cables in 19" Wall Boxes

Available versions contain:

- Adapters (SC, FC, ST, LC, E2000, other)
- Splicetray
- PG choke on cable
- Organizers, pigtails (set)



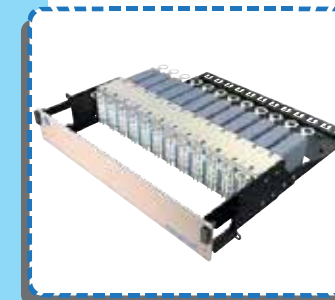
Modular Patch Panels

Modular Patch Panels are designed for high flexibility during installation and adaptability to customers needs. They main purpose is to serve as distribution point and premise installation. High quality materials used in production of panel provide easy installation and maintenance. They are available in multiple configurations and number of connection points.



Ultra High Density Patch Panels

3U Modular Patch Panels is solution for terminating up to 144 fiber optic cables in distribution points as well as in server rooms. Designed to allow easy and cost-effective way for assembly and cable installation. Full option offers supply of patch cords, tubes, patch cords organizer and fiber optic cable tubes splitters .



Wall Boxes

Wall Box system is a complete range of wall-mounted Patch Panels. Product is marked by its small size, good arrangement of cables and pigtails, as well as favorable price. It is one of the most popular models of fiber optic Patch Panels.



Fiber optic cables

Netprom offers a wide range of high quality fiber optic cables of British producer FiberFab. Product offer includes all types of fiber optics used in communication and data transmission (telephone, telecommunications, computer networks, etc.) duct, internal and aerial application, direct burial - also available in fire retardant cables and halogen-free. The quality of products is certified by international ISO9001: 2008 standard.

Internal application cables

Internal fiber optic cables are used for a wide range of applications like LAN, MAN and WAN, all designed for internal installations, built in loose tube technology reinforced with fiberglass (e-glass) and coated in LSZH jacket. Available with singlemode and multimode fibers.

Fiber Identification

OS1/2
9/125µm
SingleMode

OM1
62.5/125µm
MultiMode

OM2
50/125µm
MultiMode

OM3
50/125µm
MultiMode
Laser Optimized

OM4
50/125µm
MultiMode
Laser Optimized

OM4
50/125µm
MultiMode
Laser Optimized

External application cables

External fiber optic cables are used for wide range of application like LAN, WAN and MAN for transition and access networks. They are firm and reliable protected cables in various configurations of coating and armour. Perfect for direct budial underground. Corrugated steel tape used in construction of armor provide impressive mechanical properties to ensure that fiber optics which lie within are well protected against crushing, fractures, strokes, rodents and aging.

Special application cables

Well protected for external applications. In many different configurations, from 2 to 144 fibers. They are used in transition and access networks, as well as in MAN and WAN.

Applied to:

- Where fiber injection technology is used
- Self-supporting of high mechanical and technical parameters and optimal relation of length of the span to weight of the cable

Fiber testers and accessories

Powerful user friendly hand held OTDR specially designed for testing and trouble-shooting enterprise, campus and access networks. With one device you can test both single-mode and multimode fibers and improve its testing capability by optional power meter, VFL and inspection probe.



Optical Fiber Identifier Datasheet

Fibre Identifier will check for live network traffic and measure relative power anywhere on a multimode or singlemode fiber, without having to disconnect it from network, avoiding any disruption to service provision. Test either 3mm or 2mm cable and 250µm fiber with the accompanying interchangeable adapters.



FiberTech FT-PM3 Optical Power Meter

Power meter and light source kit FiberTech FT-PM3 is the perfect choice for testing fiber optic cables to measure its optical power in mW and decibel milliwatts dBm. Tester consists of an universal power meter and optical light source of wavelength range of 850/1300/1310/1550 nm.



Hand Held Inspection Microscope Datasheet

Hand held passive microscope are an ideal choice for checking field terminations for fiber end-face quality. Combination of durable construction, comfortable design, easy operation and quality optics ensures that this tool will enhance performance of installation and maintenance staff.



Tools



Cleaning Kits





www.netprom.com.pl

