

MICROSENS optimises Multiport Converters

Central Media Converters for FTTX allow better cost control



Press- INFO

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For the cabling concept of Fiber To The Office (FTTO), Fiber To The Desk (FTTD) and Fiber To The Home (FTTH) applications the central media conversion still is an important aspect. By implementation of these media converters the cost can be reduced, already existing equipment can still be used and the installation space can be lowered.

For single mode applications the price difference between a combination of a Copper switch with a media converter in comparison with a single mode switch can be significant. The new generation of Multiport Media Converters allows the realisation of very low per port costs independent, whether it is for multimode or single mode fiber.

The cost reduction was mainly possible because of the integration of the network management module. With the new product generation the management features will be implemented mandatory without any extra cost for the user.

Furthermore it was possible to reduce the price due to the optimisation of the product design. Also the operational cost can be decreased dramatically because of the use of service modules regarding fans and filters.

The unique port density with 24 ports on only 1 U height is realized with standard fiber connectors like ST and SC duplex. This allows the use of cost effective standard patch cables for the interconnection of the equipment.

With this new generation of Multiport Converters MICROSENS offers an even more attractive alternative solution to the switches with integrated fiber optic ports. Independently of the global decreasing per port costs for media conversion and the growing competition, the MICROSENS Multiport Converters are still widely accepted and sold successfully.

This press release, background information and high resolution images are available under:

www.microsens.com

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Short Company Description:

MICROSENS is a world leader in production of fiber optic data transmission systems. The companies' expertise covers all applications using fiber optics, ranging from local area networks (LAN), via access networks right up to industrial and metro networks (MAN). Heavy investments into the latest manufacturing equipment together with most advanced technology guarantee leading edge solutions. MICROSENS offers creative solutions using high quality components in order to meet customer requirements at the highest level in an application orientated and cost effective way. Since its foundation in 1993, MICROSENS, which is based in Hamm, Westphalia (Germany), has concentrated with increasing success on the development and production of active components for data communication networks. MICROSENS sells its solutions worldwide via the headquarters and the representative sales offices in France, Poland and Singapore. The product range is sold and supported locally by certified Sales Partners. All delivered products meet international regulations and standards, such as Gigabit Ethernet, SONET/SDH, Fibre Channel etc.. The tremendous growth of the company leads to an international awareness as a manufacturer of active fiber optic systems. Due to the fact that MICROSENS has its own production facilities orders can be processed quickly and efficiently according to the customers requirements.