

MICROSENS extends product range for Enterprise Access

Presse- INFO

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New Gigabit Ethernet Access Module



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Media Converters are a basic component of modern cabling concepts like Fiber To The Office and Fiber To The Desk (FTTO/FTTD). Especially for the latest investments in Gigabit Ethernet Networks the installation of Gigabit Ethernet media converters is a cost effective solution.

The new Gigabit Ethernet Access Module of MICROSENS combined with copper based Gigabit switches on the central side offers a high port density and lowest per port costs. This advantage is most important for FTTD applications, because here a high quantity of Gigabit connections is needed on the central side.

Flexible Configuration

With the new Access Module it is possible to convert 3x1000Base-Tx to 1000Base-FX on a single 3U rack mount card. Thanks to the three SFP slots this device offers the users highest flexibility regarding the optical parameters. MICROSENS offers a huge number of different SFP transceiver modules using multimode, singlemode or WDM technology. Features like auto-negotiation and link through functionality guarantee a safe and user friendly operation of the device.

High Port Density

This access module belongs to the comprehensive enterprise access product range. In combination with the 4 HU 19" chassis it is possible to realize the highest port density of up to 54 Gigabit Ethernet on only 4 units height. With smaller housing versions 9 conversions can be combined on 1 U and 30 converters on 3 U with the standard 19" rack. Beside the 19" based chassis there are also single and double housings for standalone applications available.

The new Gigabit Access Module can be combined with all remaining access modules and is compatible with the Management Module, which allows the integration into SNMP and the web based management platform.

MICROSENS shows its solutions on the CeBIT 2006 in Hannover in **hall 12, booth C75**.

This Press Release, background information and high-resolution illustrations can be found at:

www.microsens.com

Newslink: 820117



MICROSENS is exhibiting from
9. – 15. March 2006 on the CeBIT
in Hannover in hall 12, booth C75

Company profile

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.