

ANGA COM 2023: Sachsenkabel presents cabling solutions for telecommunications, data centers and buildings

Customized range of services and new high-density system as trade show highlights

LWL-Sachsenkabel GmbH will present the spectrum of its services in the field of customized cabling solutions for users in the telecommunications, data center and building sector at ANGA COM 2023 (May 23-25 in Cologne). Another highlight of the trade show appearance is the C2E high-density system. Visitors to the trade fair will find Sachsenkabel at the booth of the US parent company Amphenol Corporation in Hall 8, Booth D80.

Gornsdorf/Ore Mountains, April 20th 2023 – LWL-Sachsenkabel GmbH will be presenting fiber optic solutions for the telecommunications, data center and building sector at ANGA COM 2023 (May 23-25 in Cologne, Hall 8, Booth D80). At the booth of its US parent company Amphenol Corporation, the provider of integrated fiber optic solutions will present its range of services in the field of customized and standardized cabling solutions - from cable infrastructure for high-speed data transmission in large data centers to regional and nationwide broadband networks and FTTH connections in offices or private homes. Particular attention is placed on synergies resulting from solution-oriented cooperation with the parent company and sister companies.

Another highlight of the joint trade show appearance is the C2E high-density system. It is used to increase the packing density in core networks and data centers and offers space for up to 144 fibers on 1 U using LC connectors. The system is characterized by its modular design and has individually extendable plug-in units with integrated patch cable routing. In addition, a network distributor in the form of a wall box will be on display. The box is equipped with typical components such as a twin compact splice module from Sachsenkabel. Visitors to the booth will also be able to find out about higher-fiber cables and assembled cables with ferrule connectors. Among other things, versions with IP protective housings will be on display.

Visitors can also discover the patented product and process solution F2X®, which is especially suitable for retrofitting of fiber optic building connections of one family houses. Thanks to the one-sided assembled cable it is unnecessary to splice at the Building Entry Point (BEP). A loop connector also makes it possible for the mandatory OTDR measurement for outward and return links to be performed bidirectionally only at the point of presence (POP), instead of additionally from the APL as is usually the case. In total F2X® enable significant savings of time and resources. At the booth visitors find a selection of BEP and a Optical Network Termination (ONT) which are equipped by F2X®.

On Thursday, May 25, Lars Schumann (Head of Sales, LWL-Sachsenkabel GmbH) will be part of the panel "Effizienter Netzausbau und Betrieb von FTTH und HFC-Netzen" (10-11:15 a.m.). The panel will be held in German.



By the way: Amphenol and its subsidiaries invite the visitors of the fair to a champagne reception on Wednesday, May 24. It will provide ample opportunity for informal and personal exchange.

Find out more about ANGA COM, get access to free tickets and the opportunity to a date with our booth staff here: https://sachsenkabel.de/en/2023/04/11/anga-com-2023/



Image 1: The solution portfolio ranges from physical products to digital services. ©LWL-Sachsenkabel GmbH

















Image 2-6: LWL-Sachsenkabel GmbH shows the Spectrum of its Fiber Optic Solutions in the Field of telecommunications, data centers and buildings. ©LWL-Sachsenkabel GmbH

About Sachsenkabel

LWL-Sachsenkabel GmbH, headquartered in Gornsdorf/Ore Mountains and founded in 1991, is a company of the Amphenol Corporation and is one of the leading German manufacturers of fiber optic cabling systems. The focus of the business activities are fiber optic solutions for telecommunications, broadband development, data center, industry and broadcast as well as specialty optical fibers for demanding laser and spectroscopic applications. Sachsenkabel stands for high-quality and technologically pioneering solutions and has developed into one of the largest specialists for fiber optic assembly in Germany. The high capacity of connector assemblies per day enables flexible and fast realization of customer-specific quantities. Firmly integrated into the economic region of Chemnitz, the company today employs more than 100 highly qualified employees and supplies customers at home and abroad.

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