



PRESS RELEASE



Consistent Signal Monitoring for Maximum System Availability!

New Feature “RF Sensing” for all DEV 218X L-Band Distribution Amplifiers

PLAINSBORO, NJ, December 7, 2005 – A.G. Franz Associates, LLC announces new product enhancements for L-Band signal routing products from DEV Systemtechnik.

Long-winded research in case of signal failure now belongs to the past in cable head ends! From now on all L-Band Distribution Amplifier products of the product family DEV 218x will be equipped with RF detectors (RF Sensing) as a standard feature. The integrated RF detector measures and monitors the RF signal level of the frequency band, if it corresponds to the user defined individual threshold. If the RF signal level falls below the user defined threshold before the signal is distributed an alarm will be generated. Any defects – regarding LNB itself or cabling defects are discovered at once with this new feature. The status is indicated at the front side with a LED. That means maximum system availability for the L-Band Distribution in big cable head ends, satellite ground stations and play out centers.

This new development is integrated into the L-Band Distribution Amplifiers 1:8, 1:16 and 2x1:8 which are all delivered in a 1 RU housing (DEV2182C/2183B/2185) as well as the space saving new DEV 2180 L-Band DA Chassis, a 4 RU housing which can host a large number of Distribution Amplifiers or matrix switches in a 4 RU chassis, e.g. up to 12 DAs 1:8; up to 8 DAs 1:16; up to 3 Matrix switches 4x16 or up to one Matrix switch 4x60.

DEVs L-Band Distribution Amplifiers divide the incoming LNB signal into 8 or 16 signals without loss so that all receivers, IRDs or other receiving equipment in operation get the satellite signal simultaneously. The High Performance Distribution Amplifiers are available with 50 Ohm, 75 Ohm or mixed impedance interfaces. A monitoring output with 0dB at the front side of the units allows the user to measure even small signals with simple i.e. low cost measurement equipment. An integrated bias current monitoring with alarming function controls other system components like e.g. LNBs.

Additional information including technical specifications is available on the company website www.dev-systemtechnik.com under product numbers DEV 2180 and 2182C/2183B/2185.

About DEV Systemtechnik GmbH & Co. KG:

DEV Systemtechnik is an innovative company focused on RF-Products. In close cooperation with qualified partners DEV develops and produces solutions to route or convert RF signals according to customers needs.

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