

FOR IMMEDIATE RELEASE PR2013-4

RDL Enhances Format-A Distributed Audio System with Two New Additions

November 14, 2013 - RDL announces the release of two new Format-A audio senders in the popular Decora® format.

The D-TPSL1A is the first product in the Format-A system to offer users either a stereo mini-jack or stereo RCA phono input in a single unit. The product may be wired using the mini-jack input or stereo RCA phone jack inputs. Whichever input is used will be summed to a balanced mono signal. The D-TPSL1A drives only one of the three available cable pairs, therefore they accept signals and power from other mic-level or line-level Format-A senders. Two other single-pair senders may be chained with the D-TPSL1A, or a single two-pair sender may be connected. If three single-pair senders are connected together, each sender must feed a different pair: A, B or C. The power pair and all three audio pairs are fed through both rear-panel RJ45 jacks.

The D-TPSL2A is a Format-A sender that features an XLR microphone input and two RCA phono jack inputs summed to mono. The D-TPSL2A drives only two of the three available cable pairs, therefore they accept a signal and power from one mic-level or line-level Format-A single-pair sender. One single-pair sender may be chained with the D-TPSL2A. A single-pair sender must be set to feed pair C if it is connected together with the D-TPSL2A. The power pair and all three audio pairs are fed through both rear-panel RJ45 jacks.

Both of these products are available in standard white (D- prefix), black (DB- prefix) or stainless steel (DS- prefix) and may be customized at www.rdlnet.com.

RDL FORMAT-A twisted pair products send, receive and distribute audio with studio-quality performance. Modules are available for mounting in walls, cabinets, racks and at other convenient locations. SENDING and RECEIVING modules are equipped with connectors and terminal blocks for standard -10 dBV unbalanced and +4 dBu balanced line levels, and standard microphone levels. FORMAT-A uses one pair for power and three pairs for signals. Sending and receiving modules each use one pair, two pairs or all three pairs for audio signals. Single-pair products allow the installer to select which of the three pairs is used to send or receive the signal. Two-pair products are used for stereo audio. Three-pair products send and receive three separate signals which may comprise three mono signals or microphone plus stereo line signals. Modules that do not use all three pairs are equipped with two RJ45 jacks, allowing SENDERS and RECEIVERS to be daisy-chained. RDL FORMAT-A products are compatible with RDL twisted-pair power inserters and signal distributors. Design simplicity, ease of installation, unsurpassed flexibility, automatically fused power, exceptional hum rejection, low noise, and low distortion provide designers and installers the optimum choice in economical twisted pair products. Format-A products are designed and manufactured in the U.S.A.





For more information visit www.rdlnet.com or contact RDL Sales at 1-800-281-2683.

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