KLOTZ K12RM

With the new K12RM, KLOTZ expands its portfolio with a high-quality 12-channel digital multicore system designed for professional audio applications. Developed for demanding touring, broadcast, and live event environments, the K12RM combines maximum operational reliability with outstanding flexibility and dependable signal transmission for both digital and analog audio signals. The K12RM is based on the proven OmniLIVE multicore cable with a characteristic impedance of 110 O, making it equally suitable for AES/EBU digital audio and analog audio applications. Its high-quality construction and effective shielding ensure interference-free signal transmission, even under the most demanding operating conditions.

Equipped with two rugged RMP 37p circular connectors featuring gold-plated male and female contacts, the system delivers a durable and reliable connection. Designed for more than 2,000 mating cycles, the connectors maintain consistently high contact quality even with frequent setup and teardown. Protective caps on both cable ends safeguard the contacts during transport and storage.

When connected or fitted with the protective caps, the system achieves an IP67 protection rating, providing excellent resistance against dust, moisture, and other

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environmental influences. The robust ZEP plastic strain relief further enhances the system's mechanical durability for everyday professional use. Thanks to its compatibility with LK, Tourline, CIRLK, and other connector systems based on the MIL-C-5015 standard, the K12RM integrates seamlessly into existing infrastructures while offering maximum flexibility for new installations and system expansions.

With the K12RM, KLOTZ addresses professional users who require a rugged, durable, and highly compatible multicore solution for premium-quality audio transmission in demanding live sound, touring, and broadcast applications.

www.klotz-ais.com