

Cable Regenerator RK-128



Rk-128 is designed for use in construction of digital cable lines of 64/128 kbit/s throughput, using single-paired cable of diameter from AWG23÷AWG17. RK-128 implements echo compensation technique for duplex transmission on single pair cable. The device has electrically separated digital interface, of either EUROCOM D/1 standard (AMI 1Vpp) or STANAG 4210 diphase coding). RK-128 allows also to make voice connection with neighbouring RK-128 (via digital EOW or analog service channel).

Capabilities:

- range: up to 14km (for 2x1.0 mm cable), 10km (for 2x0.6mm cable)
- digital interface: EUROCOM D/1 or STANAG 4210
- digital EOW channel 16 kbit/s with CVSD
- service analog voice channel (allowed during line construction phase)
- remote management using Q2 interface
- two independent equipment Rk-128 in one chassis
- power supply: 27V DC (22-30V)
- working manufactures -30° - +60°

Manufacturer:

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