

Sat-IF-Distribution-Multiswitch

Cascadable Multiswitch 13 in 24/32

BKD 131-24 **BKD 131-24T** Terr. passive
BKD 131-32 **BKD 131-32T** Terr. active

- multiswitch with 16 Sat-inputs and terrestrial input to 24/32 outputs, with power supply
- latest RF-chipset technology
- integrated amplifier for low insertion loss
- small compact size
- high isolation between polarisations
- return loss < 10 dB (low bit errors)
- new stripline technology
- with integrated power supply
- Made in Germany



| Type | BKD 131-24 (T) | | BKD 131-32 (T) | |
|--|--|------------------|----------------|------------------|
| Feature | with power supply, for Quattro LNB's, terr. passive/active | | | |
| User outputs | 24 | | 32 | |
| Inputs | 1 x terr. | 12 x Sat | 1 x terr. | 12 x Sat |
| Frequency range | 5-862 MHz | 950-2200 MHz | 40-862 MHz | 950-2200 MHz |
| Insertion loss | 32 (2) dB | 5...2 dB | 32 (2) dB | 5...2 dB |
| Through loss line | 3...5 ± 1,5 dB | 2,5...5 ± 1,5 dB | 3...5 ± 1,5 dB | 2,5...5 ± 1,5 dB |
| Isolation polarisations | 30 dB | 30 dB | 30 dB | 30 dB |
| Subscriber decoupling | 25 dB | 25 dB | 25 dB | 25 dB |
| Max. output level | - | 101 dBμV * | 95 dBμV * | 101 dBμV * |
| Ver./hor. Input control | 12-14,5 V / 16-19 V | | | |
| Low/high band control | 0 / 22 | | | |
| Sat A / Sat B control | DiSEqC 1.0 | | | |
| Current consumption / subscriber | < 52 mA | | | |
| Max. total remote feed current | 1200 mA (300 mA per LNB) | | | |
| Current consumption switch | 310 mA | | | |
| Nominal Input power without LNB | 0,3 W / 4,3 W (active) | | | |
| External voltage | 15 V | | | |
| Ambient temperature range | -20 ... +55°C | | | |
| Dimensions | 308 x 291 x 63 mm | | | |
| Weight | 1500 g | | | |
| * Terr. EN50083-5, 60-dBKMA, SAT EN50083-3, 35-dB-IMA (T – active) | | | | |

Änderungen vorbehalten! / Subjects to change without notification!