

Sat-IF-Distribution-Multiswitch

Multiswitch 5 in 24 / 32
BKD 55-24 BKD 55-24T
BKD 55-32 BKD 55-32T T=Terr. active

- multiswitch with 4 Sat + terrestrial input to 24 / 32 outputs
- latest RF-chipset technology
- integrated amplifier for low insertion loss
- small compact size
- high isolation between polarisations
- return loss < 10 dB (low bit errors)
- integrated preemphasis for cable loss compensation
- with integrated power supply
- Made in Germany



Type	BKD 55-24 BKD 55-24T		BKD 55-32 BKD 55-32T	
Feature	with opt. ext. power supply, for Quad and Quattro LNB's, terr. passive / active			
User outputs	24		32	
Inputs	1 x terr.	4 x Sat	1 x terr.	4 x Sat
Frequency range	5-862 MHz	950-2150 MHz	5-862 MHz	950-2150 MHz
Insertion loss (Terr. passive/active)	32 dB / 3 dB	5...2 dB	32 dB / 3 dB	5...2 dB
Through loss	2,6...5,1 dB	1,6...4,1 dB	2,6...5,1 dB	1,6...4,1 dB
Isolation polarisations	-	30 dB	-	30 dB
Subscriber decoupling	25 dB	25 dB	25 dB	25 dB
Max. output level	95 dB μ V ²	102 dB μ V *	95 dB μ V ²	102 dB μ V *
Input control signals	12-14,5 V / 16-19 V – 0/22kHz			
Current consumption / subscriber	38 mA			
Max. total remote feed current	500 mA			
Current consumption passive / active	10 mA / 180 mA			
Secondary voltage	18 V			
Ambient temperature range	-20 bis +55°C			
Dimensions	245 x 135 x 60 mm			
Weight	700 g		700 g	

* Terr. EN50083-5, 60-dBKMA, SAT EN50083-3, 35-dB-IMA, ² terr. Active

Änderungen vorbehalten! / Subjects to change without notification!