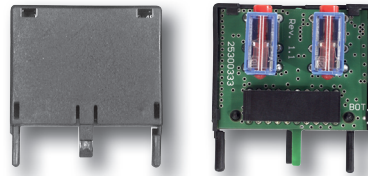
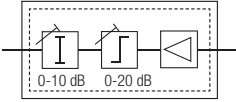
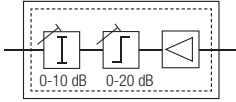


PLUG-IN MODULES FOR TRUNK- AND DISTRIBUTION-AMPLIFIER

- Return way amplifier module
- For LHD 35-4 and LHD40-4 amplifier
- RLV: with variable attenuation and slope adjustment
- Extreme high outputlevel acc. KDG class D



Type		RLV 65-28 D	RLV 65-32 D
Article-No.		5700 1905	5700 1904
Usage		LHD xx-4D	LHD xx-4D
			
Frequency range	MHz	5-65 (with 2x RLK 365)	5-65 (with 2x RLK 365)
Gain	dB	28	32
Slope (interstage)	dB	10, variable adjustment	10, variable adjustment
Attenuation (output)	dB	20, variable adjustment	20, variable adjustment
Linearity	dB	$\pm 1,0$	$\pm 1,0$
Noise	dB	5, $T_u \leq 40^\circ \text{C}$	5, $T_u \leq 40^\circ \text{C}$
Output-BER @ 120 dB μ V full channel load 5 carrier 16 QAM 8 MHz & 1 carrier 16 QAM 3,2 MHz		BER	
		$< 1 \cdot 10^{-6}$ (KDG 1TS140 class D)	$< 1 \cdot 10^{-6}$ (KDG 1TS140 class D)

RETURN PATH INGRESS

- Return path ingress filter
- For distribution and line amplifiers series NVE and NVD
- For suppression of return path ingress
- High rejection loss

Type		NHP 15
Article-No.		5700 1255
Transit range	MHz	15-65 (862)
Through loss	dB	$< 1,5$
Rejection range	MHz	0-10
Rejection loss	dB	> 40