

DCT DELTA BKE-P

HOUSE AMPLIFIER

- Return way on board
- Frequency range up to 1006 MHz
- Extreme low distortion and noise on return way
- JXP PAD's for level and slope adjustment
- Die-cast housing IP 20 for low operating temperature, long lifetime and reliability
- Very compact shape
- LED indicator for operation status
- F-connectors
- UPC - Unitymedia certified



TYPES: BKE-P

TYPE		BKE 2220-1	BKE 33 P	BKE 36 P	BKE 39 P	BKE 41 P
Artikel-Nr.		57002008 PU: 1	57002303 PU: 10	57002304 PU: 10	57002305 PU: 10	57002306 PU: 10
DOWNSTREAM						
Frequency range	MHz	85 – 1006	85 – 1006	85 – 1006	85 – 1006	85 – 1006
Gain	dB	20 ± 1	33 ± 1	35 ± 1	39 ± 1	41 ± 1
Noise	dB	5	5	5	5	5
Linearity	dB	± 0.5	± 0.5	± 0.5	± 0.5	± 0.7
Attenuation (PAD's)	dB	-	0,1,2... 20	0,1,2... 20	0,1,2... 20	0,1,2... 20
Attenuation Interstage switchable	dB	-	-	-	0/6	0/6
Slope	dB	-	0,1,2... 20	0,1,2... 20	0,1,2... 20	0,1,2... 20
Interstage slope switchable	dB	-	0/7	0/7	0/7	0/7
Outputlevel max. CSO / CTB>60dB, 42 CH flat	dBμV	102	98	102	103	106
95K n. UM ch grid 7dB slope	dBμV	104	99	101	105	108
UPSTREAM						
Frequency range	MHz	5 - 65	5 - 65	5 - 65	5 - 65	5 - 65
Gain with fix 3dB slope	dB	20 ± 1	23 ± 1	25 ± 1	29 ± 1	32 ± 1
Noise	dB	5	5	5	5	5
Attenuation (PAD's)	dB	-	0,1,2... 20	0,1,2... 20	0,1,2... 20	0,1,2... 20
64 QAM, 3 carriers, 120 dBμV, UM		< 1*10 ⁻⁸	< 1*10 ⁻⁸	< 1*10 ⁻⁸	< 1*10 ⁻⁸	< 1*10 ⁻⁸
COMMON DATA						
Power supply	V~	185-265	230	230	185-265	185-265
Power consumption	W	4.5	8.0	8.0	5.0	7.0
Test point F	-20dB	Input+Output	Output	Output	Input+Output	Input+Output
Burst protection	kV	4.5	2.0	2.0	2.0	2.0
Connector		F-connector	F-connector	F-connector	F-connector	F-connector
Dimension/Weight	mm/kg	188x85x50/0.7	188x85x50/0.8	188x85x50/0.8	188x85x50/0.7	188x85x50/0.7

BKE 41 P

