

HS44 SERIES

- ▶ Tone high sensitivity
- ▶ LNB powered by receiver
- ▶ Very low consumption
- ▶ Support for wall fixing
- ▶ Standard colour input coding

5
WARRANTY YEARS

Ready for
HDTV

ENERGY SAVING
Stand-by mode



ITEM CODE	HS444	HS444-8	HS444-16	
TYPE		Cascadable		
NUMBER OF IN/OUT		4/4		
NUMBER OF TAPS		4		
FREQUENCY BAND	MHz	950... 2150		
TAP GAIN	dB	0 / +1		
TAP LOSS		-	-8 dB	-16 dB
THROUGH LOSS	dB	≤ 1,2 dB		
ISOLATION H/V	dB	> 30 dB		
ISOLATION HIGH / LOW BAND	dB	> 30 dB		
ISOLATION BETWEEN INPUTS	dB	> 41 dB		
ISOLATION BETWEEN OUTPUTS	dB	> 40 dB		
ISOLATION BETWEEN TAPS	dB	> 33 dB		
SWITCHING SENSITIVITY 22KHz	mV	150		
RETURN LOSS	dB	> 12		
OUTPUT LEVEL MAX.	dBμV	100**		
CONSUMPTION MAX.	mA	35		
DIMENSIONS	mm	90X72X28		

ARTICOLO	HS446	HS446-8	HS446-16	
TYPE		Cascadable		
NUMBER OF IN/OUT		4 / 4		
NUMBER OF TAPS		6		
FREQUENCY BAND	MHz	950... 2150		
TAP GAIN	dB	+1	-	-
TAP LOSS	dB	-	- 8	- 16
THROUGH LOSS	dB	≤ 1,8		
ISOLATION H/V	dB	> 30		
ISOLATION HIGH / LOW BAND	dB	> 30		
ISOLATION BETWEEN INPUTS	dB	> 41		
ISOLATION BETWEEN OUTPUTS	dB	> 40		
ISOLATION BETWEEN TAPS	dB	> 32		
SWITCHING SENSITIVITY 22KHz	mV	150		
RETURN LOSS	dB	> 12		
OUTPUT LEVEL MAX.	dBμV	100*	-	-
CONSUMPTION MAX.	mA	35	25	25
DIMENSIONS	mm	120 x 72 x 28		

ARTICOLO	HS448	HS448-8	HS448-18	
TYPE		Cascadable		
NUMBER OF IN/OUT		4 / 4		
NUMBER OF TAPS		8		
FREQUENCY BAND	MHz	900... 2150		
TAP GAIN	dB	0/-7/-13	-	-
TAP LOSS	dB		≤ 3	
THROUGH LOSS	dB	-	- 8	- 18
ISOLATION H/V	dB		> 30	
ISOLATION HIGH / LOW BAND	dB		> 30	
ISOLATION BETWEEN INPUTS	dB		> 41	
ISOLATION BETWEEN OUTPUTS	dB		> 40	
ISOLATION BETWEEN TAPS	dB		> 32	
SWITCHING SENSITIVITY 22KHz	mV		150	
RETURN LOSS	dB		> 12	
OUTPUT LEVEL MAX.	dBμV	100*	-	-
CONSUMPTION MAX.	mA	35	25	25
DIMENSIONS	mm	148 x 72 x 28		

