

HS44 SERIES

- ▶ High sensitivity to 22 KHz switching
- ▶ LNB powered by receiver
- ▶ Low power consumption
- ▶ Very compact size
- ▶ Support for wall fixing
- ▶ Standard colour input coding



SKY APPROVED

5
WARRANTY YEARS

Ready for
UHDTV

ENERGY SAVING
Stand-by mode

ITEM CODE	HS444	HS444-8	HS444-16	HS446	HS446-8	HS446-16	HS448	HS448-8	HS448-18
TYPE	Cascadable								
NUMBER OF IN/OUT	4 / 4								
NUMBER OF TAPS	4			6			8		
FREQUENCY BAND IF-SAT	MHz 900... 2150								
TAP GAIN	0/+1				+ 1		0		
TAP LOSS	-	-8		-16		-	-8		-18
THROUGH LOSS IF-SAT	≤ 1,2			≤ 1,8			≤ 3		
H / V ISOLATION	> 30								
HIGH/LOW BAND ISOLATION	> 30								
INPUTS ISOLATION	> 40								
OUTPUTS ISOLATION	> 40								
TAP ISOLATION	> 33								
SWITCHING THRESHOLD 22KHZ	mV 150								
RETURN LOSS	dB > 12								
MAX OUTPUT LEVEL	dBμV* 100								
MAX CONSUMPTION					mA 35 (single output)				
DIMENSIONS	mm 90 x 72 x 28			mm 120 x 72 x 28			mm 147 x 72 x 28		

*CEI EN 50083-3 -35dB IMA2

