




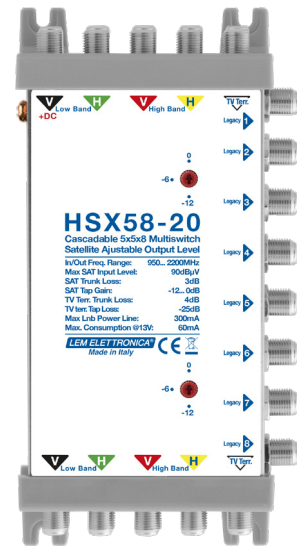


# HSX58-20

-  **LNB powering from decoder**
-  **Satellite gain adjustment**
-  **Max. consumption  $\leq 35\text{mA}$**
-  **Satellite / Terrestrial isolation  $>50\text{dB}$**
-  **Short circuit protection**



- 5-cable cascade LEGACY multiswitch with 8 outputs and satellite level gain adjustment.
- Extremely compact and low leakage to facilitate both the creation of new installations and integration into existing ones.
- Powering the multiswitch and tele-powering the LNB from decoder.

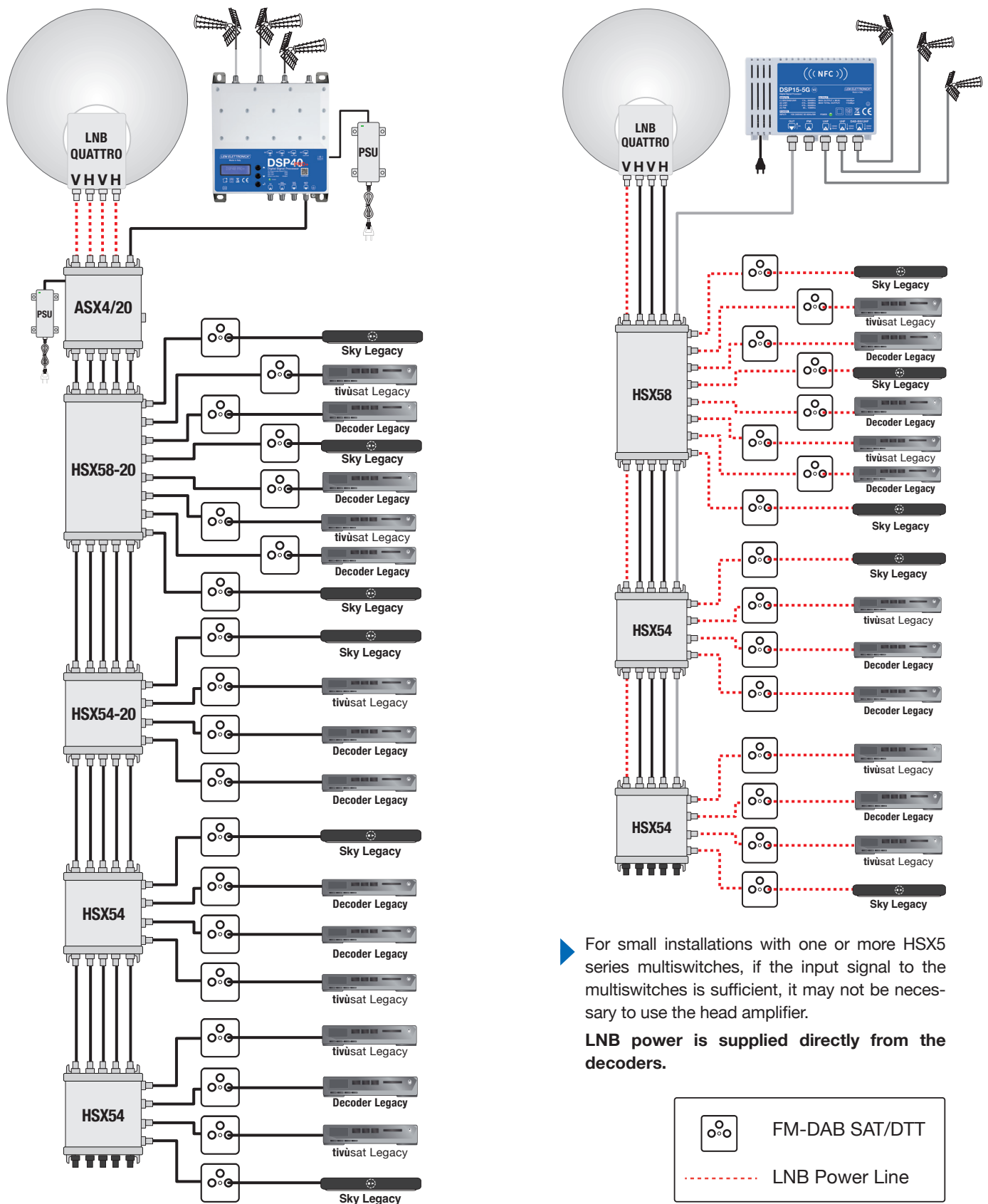
**5** YEARS WARRANTY

Ready for **UHDTV**

ENERGY SAVING  
Stand-by mode



MODEL		HSX58-20
MODEL		CASCADABLE
INPUTS / OUTPUTS		5 / 5
TAPS		8
<b>SATELLITE</b>		
THROUGH LOSS (5÷2400MHz)	dB	$\leq 3$
TAP GAIN	dB	0... - 12
MAX INPUT LEVEL	dB $\mu$ V	90
LNB MAX CURRENT	mA	300
<b>TV TERRESTRIAL</b>		
TRUNK FREQUENCY RANGE	MHz	5... 900
TRUNK LOSS	dB	$\leq 4$
TAP FREQUENCY RANGE	MHz	5... 790
TAP LOSS	dB	- 25
RETURN PATH (5... 65 MHz)	dB	- 25
<b>COMMON</b>		
IF-SAT / TV TERR. SEPARATION	dB	$\geq 50$
INPUTS SEPARATION	dB	$> 35$
INPUT / OUTPUT SEPARATION	dB	$> 30$
RETURN LOSS	dB	$> 12$
MAX. TAP CONSUMPTION	mA	60
OPERATING TEMPERATURE	°C	-10... +55
DIMENSIONS	mm	88 x 172 x 35

# Connection Diagram



▶ For small installations with one or more HSX5 series multiswitches, if the input signal to the multiswitches is sufficient, it may not be necessary to use the head amplifier.

**LNB power is supplied directly from the decoders.**

	FM-DAB SAT/DTT
	LNB Power Line

