

# DXR + Series

**Shielded diplexer with saddle clamp connection.**

**APPLICATION**

Suitable for digital or analogue TV installations.

**CHARACTERISTICS**

- DXR 216 +: diplexer with 2 inputs/1 output, suitable for splitting or combining RF/1<sup>st</sup> IF SAT.
- DXR 2D +: suitable for incorporating 1<sup>st</sup> IF SAT signals.



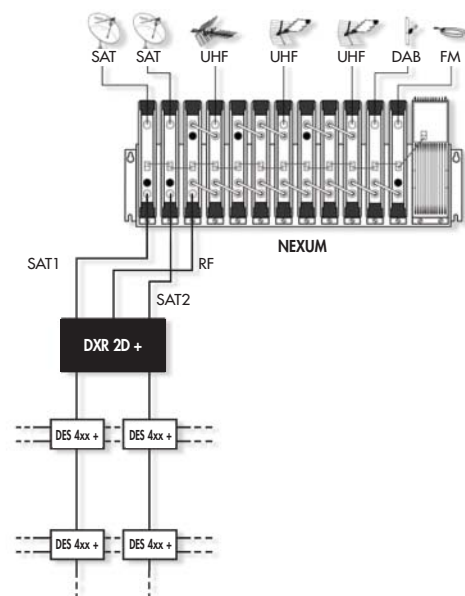
DISTRIBUTION

MODEL	DXR 216+		DXR 2D+	
Reference	86244		86243	
DC pass 24 V <sub>cc</sub> , 0.5A, 2 KHZ	SAT IN - OUT		—	
Covered bands	RF	SAT	RF	SAT
Frequency range MHz	15 ÷ 862	950 ÷ 2300	5 ÷ 862	950 ÷ 2300
Number of inputs	1	1	1	2 (SAT 1 and SAT 2)
Number of outputs	1		2 (SAT 1+ RF and SAT 2+ RF)	
Through loss dB	1,7	2	5	1(950-1200 MHz 2 dB)
Rejection, SAT input to RF dB	33		25	
Rejection, RF input to SAT dB	25		25	
Impedance Ω	75			
Return losses dB	10			
Packing dimensions (10 u.) mm	185 x 90 x 50			
Weight (10 u.) Kg	0,85			

**CONNECTIONS**



**APPLICATION EXAMPLE DXR 2D +**



**INTERNAL DIAGRAM DXR 2D +**

