

Splitters - 2450 MHz

UDU205

REF. 5350

UDU307

REF. 5351

UDU408

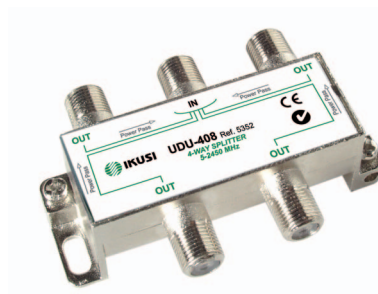
REF. 5352

UDU612

REF. 5353

UDU813

REF. 5354



- 2-, 3-, 4-, 6- and 8-way shielded inductive splitters.
- Frequency range: 5-2450 MHz.
- Wall fixing, nickle-plated zinc diecast housing (2 screws attached).
- Grounding facilities.
- All ports F female connector.
- Unidirectional DC transit (max +24 V_{DC}, 0.5 A) on all ports.
- The Splitter has a 9mm pathway underneath to allow cable distribution.

			UDU-205	UDU-307	UDU-408	UDU-612	UDU-813
No. of ways ¹			2	3	4	6	8
Insertion loss	5 – 862 MHz		≤ 3,6	≤ 6,8	≤ 8,1	≤ 11,8	≤ 11,9
	950 – 1550 MHz	dB	≤ 4,1	≤ 8,5	≤ 9,1	≤ 13,5	≤ 14,1
	1551 – 2300 MHz		≤ 4,8	≤ 9,7	≤ 10,4	≤ 15,1	≤ 15
Output isolation	5 – 300 MHz		≥ 35	≥ 25	≥ 24	≥ 28	≥ 26
	301 – 862 MHz	dB	≥ 34	≥ 25	≥ 22	≥ 25	≥ 28
	950 – 2300 MHz		≥ 20	≥ 21	≥ 22	≥ 25	≥ 28
Return loss		dB	≥ 12		≥ 10		
Dimensions		mm	55 x 50 x 25	78 x 50 x 25	76 x 58 x 25	120 x 58 x 25	

¹ Unused outputs must be loaded with a 75 Ω load CTF-175 (Ref. 1519).

