

► DISTRIBUTION ELEMENTS

«UDU» — Indoor Splitters - 2300 MHz

CE

- 2-, 3-, 4-, 6- and 8-way shielded inductive splitters. Frequency range: 5-2300 MHz.
- Wall fixing, nickle-plated zinc diecast housing (2 screws attached). Grounding facilities. All ports F female connector.
- Unidirectional DC transit (max +24 VDC, 0.5 A) on all ports.
- The housing has a pathway underneath for passing the distribution cables.

«UDU» Series Splitters

Model	UDU-205	UDU-307	UDU-408	UDU-612	UDU-813		
Reference	5350	5351	5352	5353	5354		
No. of ways ⁽¹⁾	2	3	4	6	8		
Insertion loss	5-862 MHz	dB	≤ 3.6	≤ 6.8	≤ 8.1	≤ 11.8	≤ 11.9
	950-1550 MHz		≤ 4.1	≤ 8.5	≤ 9.1	≤ 13.5	≤ 14.1
	1551-2300 MHz		≤ 4.8	≤ 9.7	≤ 10.4	≤ 15.1	≤ 15
Return loss		dB	≥ 12	≥ 10	≥ 10	≥ 10	≥ 10
Output isolation	5-300 MHz	dB	≥ 35	≥ 25	≥ 24	≥ 28	≥ 26
	301-862 MHz		≥ 34	≥ 25	≥ 22	≥ 25	≥ 28
	950-2300 MHz		≥ 20	≥ 21	≥ 22	≥ 25	≥ 28
Dimensions	mm	55 x 50 x 25	78 x 50 x 25	76 x 58 x 25	120 x 58 x 25	120 x 58 x 25	

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



UDU-205



UDU-408



UDU-813

