

► DISTRIBUTION ELEMENTS

«UDV» — 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.
- Bidirectional DC transit (max +24 VDC, 0.5 A) between one of the outputs and the input, except for UDV-205 model, where the transit is unidirectional from each one of the two outputs to the input.

«UDV» Series Splitters


UDV-205

UDV-408

Model		UDV-205	UDV-307	UDV-408	UDV-612	UDV-813
Reference		3307	3365	3308	3309	3310
No. of ways ⁽¹⁾		2	3	4	6	8
Insertion loss	5-862 MHz	≤ 3.8	≤ 6.7	≤ 8.2	≤ 10.1	≤ 13.0
	950-1550 MHz	≤ 4.7	≤ 7.3	≤ 8.7	≤ 12.9	≤ 15.0
	1551-2300 MHz	≤ 5.6	≤ 8.2	≤ 9.1	≤ 15.2	≤ 16.9
Return loss		dB	≥ 12	≥ 12	≥ 10	≥ 10
Output isolation	5-300 MHz	dB	≥ 28	≥ 28	≥ 34	≥ 25
	301-862 MHz	≥ 24	≥ 24	≥ 28	≥ 25	≥ 27
	950-2300 MHz	≥ 20	≥ 20	≥ 20	≥ 24	≥ 24
Dimensions		mm	54 x 58 x 26	58 x 58 x 26	76 x 58 x 26	120 x 58 x 26

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