

## ► DISTRIBUTION ELEMENTS

### «ARTU» — Wall Outlets with 2 Outputs (TV/RD and SAT)

- For use in single-cable tree distributions and for single systems or star distributions.
- Sturdy injection-moulded zinc alloy housing. Flush mounting in box  $\varnothing 56$  mm. Dimensions of coverplate: 80 x 80 mm. Fast and easy connection of the coaxial cable. Surface mounting using the ABT-210 (Ref. 1460) frame.
- Versions without coverplate or fixing hooks available.
- Connectors:
  - TV/RD: male IEC
  - SAT: female IEC
- DC transit through the SAT output (24V/350mA, plus 22 kHz and DiSEqC signals). Easy elimination.



**ARTU900 ...903**  
**ARTU009**



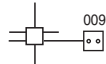
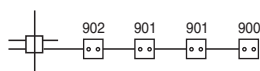
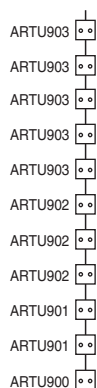
**ARTU950 / 951 / 952**  
**ARTU058 / 059**

### TV/RD - SAT — Tree Distribution

Model		ARTU900	ARTU901	ARTU902	ARTU903
Reference		2474	2475	2476	2477
- Without coverplate - Without fixing hooks	Model	ARTU950	ARTU951	ARTU952	
	Reference	2478	2479	2480	
Frequency range		MHz	TV/RD : 5 - 862 SAT : 950 - 2300	TV/RD : 5 - 862 SAT : 950 - 2300	TV/RD : 5 - 862 SAT : 950 - 2300
Transfer loss ( $\pm 0.5$ dB)	input - TV/RD	dB	4.5	11	15
	input - SAT		5.5	11	15
Max through loss	5-862 MHz	dB	— (*)	2	1.3
	950-2300 MHz		— (*)	3	2.5
Isolation	output - TV/RD	dB	— (*)	> 23	> 26
	output - SAT		— (*)	> 16	> 17
TV/RD - SAT isolation		dB	> 25	> 25	> 25
DC transit through the SAT output			Yes (ARTU900) No (ARTU950)	Yes	Yes

(\*) ARTU900 and ARTU950 are final outlets

#### Application examples (\*)



(\*) - Distance between outlets: 3 m.  
- Coaxial cable: CCS-178 (Ref. 2516).

### TV/RD - SAT — Stub Outlets

Model		ARTU009	
Reference		2472	
- Without coverplate - Without fixing hooks	Model	ARTU058	ARTU059
	Reference	2740	2473
Frequency range		MHz	TV/RD : 5 - 862 SAT : 950 - 2300
Transfer loss	input - TV/RD	dB	$\leq 1.5$
	input - SAT		$\leq 2$
TV/RD - SAT isolation		dB	> 25
DC transit through the SAT output			Yes

### Coverplate

Model	Ref.	Description
PBT-200	2469	Coverplate for ARTU95x and ARTU05x outlets. Dimensions: 80x80 mm.