

# SPT / TAP Series

Tap-offs and splitters with "F" connector totally shielded.

**APPLICATION**

Analogue TV Installations, both individual or community.

**CHARACTERISTICS**

- TAP- OFFS with 1, 2, 4, 6 and 8 outputs.
- Splitters with 2, 4, 6 and 8 outputs.
- DC pass:
  - SPT: through outputs.
  - TAP: at the main input-output.

REF.	MODEL	PLASTIC HOLDER for:
85231	SP 100	TAP 110 / SPT 204
85232	SP 200	TAP 2xx / SPT 409
85233	SP 300	TAP 4xx
85234	SP 400	TAP and SPT 6xx, 8xx



MODEL		TAP-OFFS									
		TAP 110	TAP 210	TAP 212	TAP 215	TAP 220	TAP 225	TAP 412	TAP 415	TAP 420	TAP 425
Reference		85230	85210	85212	85215	85220	85225	85412	85415	85420	85425
Number of outputs		1	2					4			
Covered band		MHz 5 ÷ 2300									
Through loss	5 - 47 MHz	3	3,5	2,5	1,5	1,5	0,5	4	2	1	1
	47 - 862 MHz	1,8	3	2,5	1,5	1,5	0,5	4	2,5	1	1
	950 - 2150 MHz	2,2	3,5	4	1,5	2,5	1,7	5	4	2	2
	2150 - 2300 MHz	2,2	4	4	3	3,5	2,1	5,5	4,5	3	2
Tap loss	5 - 47 MHz	10	10	12	15	19,5	25,5	11	14,5	20	24,5
	47 - 862 MHz	10	10,5	12	15	20,5	26	11	13,5	19,5	24
	950 - 2150 MHz	10,5	11,5	13	15	20,5	24,5	13,5	14,1	18,5	23
	2150 - 2300 MHz	11	12	13	15	20	24	14	14,5	18	22,5
Directional attenuation	5 - 47 MHz	25	20	25	25	30	35	28	30	45	45
	47 - 950 MHz	24	23	22	22	25	35	30	28	30	32
	1000 - 2300 MHz	23	18	20	21	22	28	25	25	25	25
Outputs isolations	5 - 47 MHz	—	40	40	45	60	22	23	23	23	23
	47 - 950 MHz	—	30	30	35	45	22	22	22	22	22
	1000 - 2300 MHz	—	28	30	30	32	22	21	21	21	21
Return losses	5 - 862 MHz	dB 12									
	950 - 2150 MHz	dB 10									
Min. screening factor	5 - 862 MHz	dB 65									
	950 - 2300 MHz	dB 55									
Packing dimensions (10 u.)		mm 115 x 110 x 47									
Weight (10 u.)		Kg 0,95									

MODEL		TAP-OFFS						SPLITTERS			
		TAP 615	TAP 620	TAP 625	TAP 815	TAP 820	TAP 825	SPT 204	SPT 409	SPT 613	SPT 815
Reference		85615	85620	85625	85815	85820	85825	85209	85405	85600	85800
Number of outputs		6			8			2	4	6	8
Covered band		MHz 5 ÷ 2300									
Through loss	5 - 47 MHz	3,5	1,5	0,5	3,5	1,5	1	4	7,5	10,5	11
	47 - 862 MHz	4	2	1,5	4	2	1	4	8	11	12
	950 - 2150 MHz	5	4,5	3,5	5	3,5	2	5,5	9,7	14,5	15,5
	2150 - 2300 MHz	5,5	5	5	5,5	3,7	2,5	6	10,5	15	16
Tap loss	5 - 47 MHz	15	19,5	24,5	15	20	24,5	—	—	—	—
	47 - 862 MHz	15,2	20	24,5	15,5	20,5	25	—	—	—	—
	950 - 2150 MHz	17,5	21	25	18	22,5	25	—	—	—	—
	2150 - 2300 MHz	18,5	21	25	19	22,5	25	—	—	—	—
Directional attenuation	5 - 47 MHz	25	35	38	25	38	45	—	—	—	—
	47 - 950 MHz	22	27	30	22	25	30	—	—	—	—
	1000 - 2300 MHz	21	25	28	20	25	28	—	—	—	—
Outputs isolations	5 - 47 MHz	22	25	25	22	28	28	21	21	22	25
	47 - 950 MHz	20	22	20	22	22	22	21	21	22	22
	1000 - 2300 MHz	16	16	16	16	18	18	20	21	20	21
Return losses	5 - 862 MHz	dB 12									
	950 - 2150 MHz	dB 10									
Min. screening factor	5 - 862 MHz	dB 65									
	950 - 2300 MHz	dB 55									
Packing dimensions (10 u.)		mm 205 x 125 x 70						mm 115 x 110 x 47		mm 205 x 125 x 70	
Weight (10 u.)		Kg 1,5						Kg 1,5		Kg 1,5	