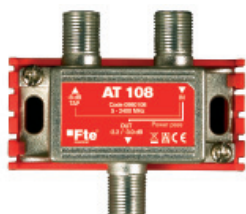


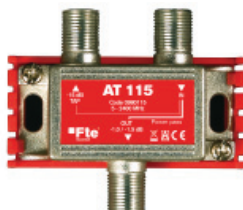
# 1 way TAPs

## AT series 5-2400 MHz, A Class

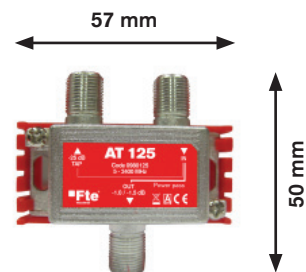
### F connection



AT 108



AT 115



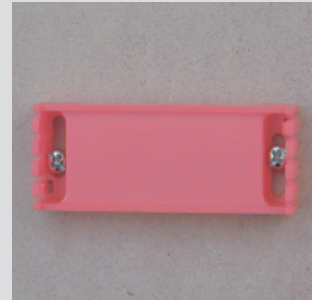
AT 125

#### Technical specifications 1 way TAPs 5-2400MHz A class, F connection. AT series

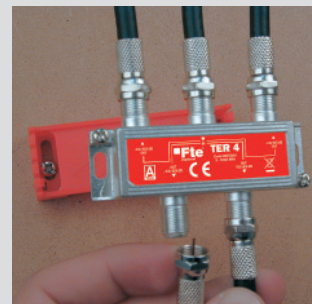
	AT 108	AT 110	AT 112	AT 115	AT 120	AT 125	
<b>Code</b>	0980108	0980110	0980112	0980115	0980120	0980125	
<b>Band (MHz)</b>	5-2400	5-2400	5-2400	5-2400	5-2400	5-2400	
<b>Return path band (MHz)</b>	5-30 / 5-65	5-30 / 5-65	5-30 / 5-65	5-30 / 5-65	5-30 / 5-65	5-30 / 5-65	
<b>Number of TAPs</b>	1	1	1	1	1	1	
<b>Distribution attenuation (dB) ( TYP / MAX )</b>	<b>5-470 MHz</b>	8,0 / 9,0	10,0 / 11,0	12,0 / 13,0	15,0 / 16,0	20,0 / 21,5	25,0 / 26,5
	<b>470-862 MHz</b>	8,5 / 9,0	10,5 / 11,0	12,5 / 13,0	15,5 / 16,0	20,5 / 21,5	25,5 / 27,0
	<b>950-2400 MHz</b>	8,5 / 9,5	10,5 / 11,5	12,5 / 13,5	15,5 / 16,5	20,5 / 22,5	25,5 / 27,5
<b>Pass attenuation (dB) ( TYP / MAX )</b>	<b>5-470 MHz</b>	1,8 / 2,0	1,5 / 1,7	1,2 / 1,5	1,0 / 1,1	0,8 / 1,0	0,8 / 1,0
	<b>470-862 MHz</b>	1,8 / 2,2	1,5 / 1,8	1,2 / 1,5	1,0 / 1,2	0,8 / 1,0	0,8 / 1,0
	<b>950-2400 MHz</b>	2,2 / 3,0	2,1 / 2,5	1,5 / 1,9	1,3 / 1,6	1,2 / 1,5	1,2 / 1,5
<b>Return loss (dB)</b>	<b>IN</b>	>20	>20	>20	>20	>20	>20
	<b>OUT</b>	>20	>20	>20	>20	>20	>20
	<b>TAP</b>	>18	>18	>18	>18	>18	>18
<b>Screening factor (dB)</b>	>100	>100	>100	>100	>100	>100	
<b>Impedance (Ω)</b>	75	75	75	75	75	75	
<b>Current pass</b>	IN - OUT	IN - OUT	IN - OUT	IN - OUT	IN - OUT	IN - OUT	
<b>Connectors</b>	F female	F female	F female	F female	F female	F female	
<b>Plastic support</b>	Included	Included	Included	Included	Included	Included	
<b>Dimensions without support (mm) (W x H x D)</b>	51,9 x 50 x 16,5	51,9 x 50 x 16,5	51,9 x 50 x 16,5	51,9 x 50 x 16,5	51,9 x 50 x 16,5	51,9 x 50 x 16,5	
<b>Dimensions with support (mm) (W x H x D)</b>	57 x 50 x 26,5	57 x 50 x 26,5	57 x 50 x 26,5	57 x 50 x 26,5	57 x 50 x 26,5	57 x 50 x 26,5	
<b>Packing quantity</b>	1 / 10 / 120	1 / 10 / 120	1 / 10 / 120	1 / 10 / 120	1 / 10 / 120	1 / 10 / 120	

### Passive elements assembly with plastic base

1. Assembly of plastic base inside the register or wall. Fix with screws.



2. Cables connection to passive element.



3. Press to fix the passive element to the base.

