



### Technical Specifications. Splitters 5-2400 MHz A Class, F connection. AS series

	AS 2	AS 3	AS 4	AS 6	AS 8
<b>Code</b>	0980002	0980003	0980004	0980006	0980008
<b>Band (MHz)</b>	5-2400	5-2400	5-2400	5-2400	5-2400
<b>Return path (MHz)</b>	5-30 / 5-65	5-30 / 5-65	5-30 / 5-65	5-30 / 5-65	5-30 / 5-65
<b>Outputs number</b>	2	3	4	6	8
<b>Insertion loss (dB) ( TYP / MAX )</b>	<b>5-470 MHz</b>	3,2 / 3,5	6,5 / 6,9	8,5 / 8,7	13,0 / 13,5
	<b>470-862 MHz</b>	3,3 / 3,6	7,0 / 7,5	9,0 / 9,2	13,0 / 14,0
	<b>950-2400 MHz</b>	3,7 / 4,0	10,0 / 10,5	10,5 / 11,0	16,0 / 17,0
<b>Decoupling between outputs (dB)</b>	<b>5-470 MHz</b>	>35	>25	>25	>25
	<b>470-862 MHz</b>	>30	>20	>20	>20
	<b>950-2400 MHz</b>	>30	>20	>20	>20
<b>Return loss (dB)</b>	<b>IN</b>	>24	>20	>20	>20
	<b>OUT</b>	>22	>18	>18	>18
<b>Screening factor (dB)</b>	>100	>100	>100	>100	>100
<b>Impedance (Ohm)</b>	75	75	75	75	75
<b>Current pass</b>	Yes	Yes	Yes	Yes	Yes
<b>Connectors</b>	F female	F female	F female	F female	F female
<b>Plastic support</b>	Included	Included	Included	Included	Included
<b>Dimensions without support (mm) (An. x Al. x P)</b>	51,9 x 50 x 16,5	74,2 x 50 x 16,5	74,2 x 50 x 16,5	118 x 60,3 x 17,5	118 x 60,3 x 17,5
<b>Dimensions with support (mm) (An. x Al. x P)</b>	57 x 50 x 26,5	79 x 50 x 26,5	79 x 50 x 26,5	123,3 x 60,3 x 27,5	123,3 x 60,3 x 27,5
<b>Packing quantity</b>	1 / 10 / 120	1 / 10 / 120	1 / 10 / 120	1 / 5 / 60	1 / 5 / 60

### 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.

