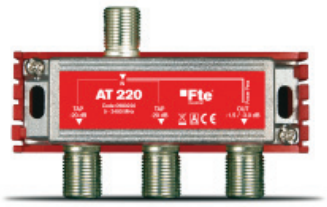
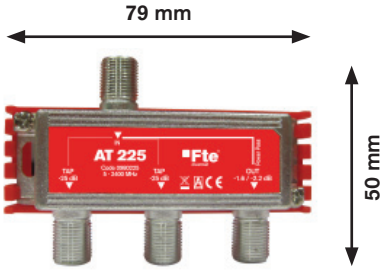
2 way TAPs
AT series 5-2400 MHz, A Class
F connection



AT 220



AT 225

Technical specifications 2 way TAPs 5-2400MHz A class, F connection. AT series

		AT 210	AT 212	AT 215	AT 220	AT 225	AT 230
Code		0980210	0980212	0980215	0980220	0980225	0980230
Band (MHz)		5-2400	5-2400	5-2400	5-2400	5-2400	5-2400
Return path band (MHz)		5-30 / 5-65	5-30 / 5-65	5-30 / 5-65	5-30 / 5-65	5-30 / 5-65	5-30 / 5-65
Number of TAPs		2	2	2	2	2	2
Distribution attenuation (dB) (TYP / MAX)	**5-470 MHz**	10,0 / 11,0	12,0 / 13,0	15,0 / 16,0	20,0 / 21,0	25,0 / 26,0	30,0 / 31,0
	470-862 MHz	10,5 / 11,0	12,5 / 13,5	15,5 / 16,0	20,5 / 21,0	25,5 / 26,0	30,5 / 31,0
	950-2400 MHz	10,5 / 11,5	12,5 / 13,5	15,5 / 16,5	20,5 / 21,5	25,5 / 26,5	30,5 / 31,5
Pass attenuation (dB) (TYP / MAX)	**5-470 MHz**	2,2 / 2,5	2,0 / 2,1	1,6 / 2,0	1,0 / 1,5	1,0 / 1,5	1,0 / 1,4
	470-862 MHz	2,2 / 2,5	2,0 / 2,2	1,8 / 2,0	1,0 / 1,6	1,0 / 1,6	1,0 / 1,4
	950-2400 MHz	2,8 / 3,5	2,5 / 3,0	2,0 / 2,3	1,7 / 2,2	1,7 / 2,2	1,6 / 2,0
Decoupling between outputs (dB)	**5-470 MHz**	>40	>40	>40	>40	>40	>40
	470-862 MHz	>30	>30	>30	>30	>30	>30
	950-2400 MHz	>28	>28	>28	>28	>28	>28
Return loss (dB)	**IN**	>20	>20	>20	>20	>20	>20
	OUT	>20	>20	>20	>20	>20	>20
	TAP	>18	>18	>18	>18	>18	>18
Screening factor (dB)		>100	>100	>100	>100	>100	>100
Impedance (Ω)		75	75	75	75	75	75
Current pass		IN - OUT	IN - OUT	IN - OUT	IN - OUT	IN - OUT	IN - OUT
Connectors		F female	F female	F female	F female	F female	F female
Plastic support		Included	Included	Included	Included	Included	Included
Dimensions without support (mm)	**(W x H x D)**	74,2 x 50 x 16,5	74,2 x 50 x 16,5	74,2 x 50 x 16,5	74,2 x 50 x 16,5	74,2 x 50 x 16,5	74,2 x 50 x 16,5
Dimensions with support (mm)	**(W x H x D)**	79 x 50 x 26,5	79 x 50 x 26,5	79 x 50 x 26,5	79 x 50 x 26,5	79 x 50 x 26,5	79 x 50 x 26,5
Packing quantity		1 / 10 / 120	1 / 10 / 120	1 / 10 / 120	1 / 10 / 120	1 / 10 / 120	1 / 10 / 120

BCN Distribuciones, S.A.U.
Corrals Nous, 77
Polígono Industrial Can Roqueta
08202 SABADELL (Barcelona) - ESPAÑA
Tel.: +34 93 729 27 00 / Fax: +34 93 729 30 73
info@ftemaximal.com
www.ftemaximal.com

2 way TAPs

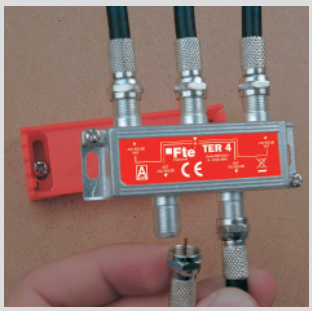
AT series 5-2400 MHz, A Class

F connection

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.

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info@ftemaximal.com

www.ftemaximal.com