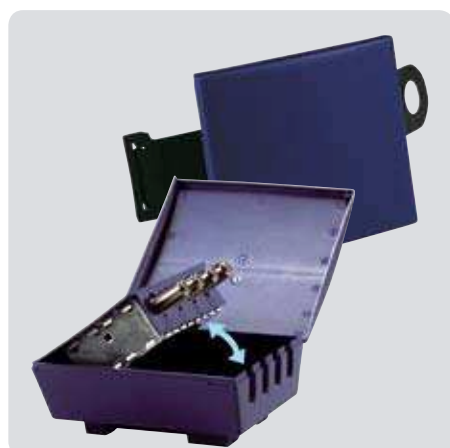


Triax MFC multi band mast combiners



MFC range of mast combiners with F-connector

- Improved attractive housing
- Unique mounting system
- Mast or wall mounting
- F-connector
- Wide range with 2 or 3 inputs and 1 output
- Switchable DC-through power
- RF shielded and CE marked (EN 50083)

The series includes a range of filters developed to replace some of the earlier types in our product range.

MFC= Mast F-connector Combiner

Easy installation of MFC combiner filter

Technical data on MFC mast combiners with F-connectors

Type			MFC 101	MFC 102	MFC 103	MFC 104	MFC 105	MFC 106
Art. No.			340101	340102	340103	340104	340105	340106
Input 1	Band		SAT	SAT	UHF	UHF	UHF+VHF	VHF/UHF
	Channel		IF	IF	IF	IF	21-69	2-69
	Through loss	dB	3.0	3.0	2.0	2.0	4.0	1.0
Input 2	Band		VHF/UHF	UHF	VHF	BIII	UHF+VHF	FM
	Channel		2-12	21-69	2-12	5-12	21-69	
	Through loss	dB	2.0	2.0	1.0	1.5	4.0	1.0
Input 3	Band			VHF		AM+BI+FM		
	Channel			2-12				
	Through loss	dB		1.5		1.0		
Input 4	Band							
	Channel							
	Through loss	dB						
Stop band attenuation								
	VHF/BI	dB	> 20	> 20	> 20	> 20	> 20	> 20
	FM	dB	> 20	> 20	> 20	> 20	> 20	> 20
	BIII	dB	> 20	> 20	> 20	> 20	> 20	> 20
	UHF	dB	> 20	> 20	> 20	> 20	> 20	> 20
	SAT	dB	> 50	> 50				
Numbers of in-/output			2/1	2/1	2/1	3/1	2/1	2/1
DC throughpower			SAT	SAT	Switchable both inputs	UHF	Both inputs	VHF/UHF
Connector			F-con	F-con	F-con	F-con	F-con	F-con
Weight			kg	0.175	0.175	0.175	0.175	0.175
Dimensions	Height	mm	117	117	117	117	117	117
	Depth	mm	50	50	50	50	50	50
	Width	mm	120	120	120	120	120	120
Remarks								