

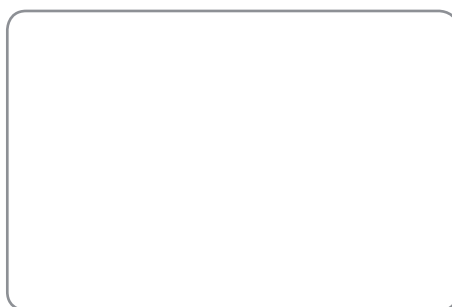
Triax MFC multi band mast combiners

MFC 151 features:

- Improved attractive housing
- F-connector
- Easy mounting on mast or wall
- Wide range with 2 or 3 inputs and 1 output
- Switchable DC-through power
- RF shielded
- 2 inputs: VHF/UHF and SAT
- 5 V power feed for active antenna or pre-amplifier
- DC power pass for LNB supply
- Fully shielded
- Waterproof housing



Waterproof housing



MFC combiner filter

Technical data

Type		MFC 130	MFC 140	MFC 150	MFC 151	TV/SAT Diecast
Art. No.		340130	340140	340150	340151	340110
Input 1	Band	UHF	UHF	UHF	SAT	SAT
	Channel	21-69	21-69	21-69	IF	IF / 950-2400
	Through loss	1.0	1.0	4.5	2.0	2.0/3.0
Input 2	Band	VHF	BIII	UHF	VHF/UHF	VHF/UHF
	Channel	2-12	2-12	21-69	2-69	2-69
	Through loss	1.0	1.0	4.5	1.0	2.0
Input 3	Band	AM/BII				
	Channel	2.5-108 MHz				
	Through loss	3.5/1.0				
Stop band attenuation						
	VHF/BI	dB	> 16	> 20	> 20	> 20
	FM	dB		> 25	> 20	> 20
	BIII/DAB	dB			> 20	> 20
	UHF	dB	> 16	> 20	> 20	> 20
	SAT	dB		> 20/> 20	> 35	> 22/25
Numbers of in-/output		2/1	3/1	3/1	2/1	2/1
DC throughpower		5-24V (mechanical)	UHF 5-24V	UHF 5-24V	SAT and 5V Ter.	SAT
Connector		F-con	F-con	F-con	F-con	F-con
Weight	kg	0.205	0.265	0.265	0.200	
Dimensions	Height	mm	115	115	117	
	Depth	mm	60	60	50	
	Width	mm	117	117	120	
Remarks		Throughpower both outputs			5 V-DC throughpower from sat receiver	Diecast housing