

IFM indoor multiband amplifier with F-connectors



IFM amplifier housing

- Attractive housing design
- F-connectors
- Separate adjustable gain on VHF and UHF
- Built-in power supply
- New click-on wall mounting

Technical data on IFM multiband amplifiers

Type			IFM 102	IFM 103	IFM 104
Part No.			339102	339103	339104
Input 1	Band		UHF	UHF	UHF
	Channel		21-69	21-69	21-69
	Gain	dB	20-30	12-22	25-35
Input 2	Band		VHF	BIII	BIII
	Channel		2-12	5-12	5-12
	Gain	dB	12-22	12-22	15-25
Input 3	Band			BI + FM	BI + FM
	Channel				
	Gain	dB		2-12	15-25
Noise figure	UHF	dB	5.0	4.0	4.5
	VHF	dB	3.0	4.0	4.0
Max. output voltage @ -60 dB IMA		dB μ V	103	105	103
Numbers of in-/output			2/1	3/1	3/1
Voltage		V/AC	230	230	230
Power consumption		W	2	3	3
Connector		type	F	F	F
Impedance		Ohm	75	75	75
Operation temperature range		$^{\circ}$ C	0...+50	0...+50	0...+50
Weight		kg	0.400	0.400	0.400
Dimensions (h x d x w)		mm	61 x 44 x 118	61 x 44 x 118	65 x 50 x 173
Remarks				Automatic DC-pass to UHF input	