

Triax indoor booster amplifiers



IIB amplifier housing

IIB indoor amplifiers with IEC-connectors

- Booster amplifier for MATV
- F-connector
- Wide range with 2 outputs
- Seperate adjustable gain on VHF and UHF
- Click-on wall mounting

Technical data on IIB booster amplifiers

Type		IIB 434	IIB 435	IIB 445
Part No.		339434	339435	339445
Input 1	Band	UHF/VHF	UHF/VHF	UHF/VHF
	Channel	2-12/21-69	2-12/21-69	2-12/21-69
	Gain	dB	dB	dB
		6-16	10-20	15-25/15-25
Noise figure	UHF	dB	dB	dB
	VHF	dB	dB	dB
		< 5.0	< 5.0	< 5.0
		< 5.0	< 5.0	< 5.0
Max. output voltage @ -60 dB IMA		dB μ V	dB μ V	dB μ V
		2 x 105	108	2 x 105
Numbers of in-/output				
		1/2	1/1	1/2
Voltage		V/AC	V/AC	V/AC
		230	230	230
Power consumption		W	W	W
		3	3	3
Connector		type	type	type
		IEC	IEC	IEC
Impedance		Ohm	Ohm	Ohm
		75	75	75
Operation temperature range		°C	°C	°C
		0...+50	0...+50	0...+50
Weight		kg	kg	kg
		0.400	0.400	0.400
Dimensions (h x d x w)		mm	mm	mm
		61 x 44 x 118	61 x 44 x 118	61 x 44 x 118
Remarks		IEC connectors 1 female - 2 male 1 Attenuator	IEC connectors 1 female - 2 male 1 Attenuator	IEC connectors 1 female - 2 male 1 Attenuator