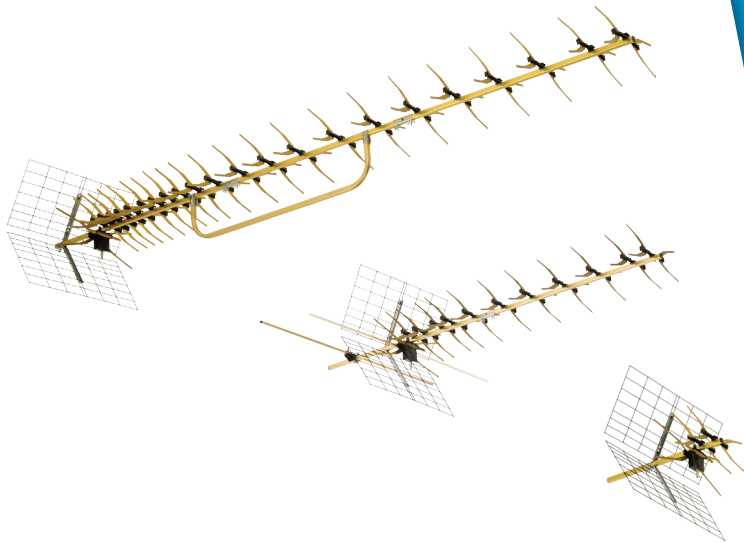


BM / ABM



- VHF and UHF reception
- Both active and passive models
- UHDTV & 3DTV compatible
- Gold anodized aluminium elements
- Suitable for any analogue or digital TV network

LONG DISTANCE

7 - 35 dBi

DVB-T

DVB-T2

ISDB-T



www.funke.nl

Technical specifications

General specifications

	Gain	Channels (Frequency)		Output Impedance	Active (5 VDC)	Input Current	Amplifier principle	For outdoor terrestrial reception	Elements	Maximum range*	Connection	Material	Working temperature	Length	Weight
		VHF 5-12 (174-230)	UHF 21-69 (470-862 MHz)												
ABM4515	30 dBi		●	75 Ω	●	40 mA	Low noise / single stage	●	15	45 km	F	Gold anodized aluminium	-40°C / + 50°C	460 mm	0,800 kg
ABM4527	32 dBi		●	75 Ω	●	40 mA	Low noise / single stage	●	27	55 km	F	Gold anodized aluminium	-40°C / + 50°C	685 mm	1,000 kg
ABM4551	34 dBi		●	75 Ω	●	40 mA	Low noise / single stage	●	51	65 km	F	Gold anodized aluminium	-40°C / + 50°C	1330 mm	1,350 kg
ABM4595	35 dBi		●	75 Ω	●	40 mA	Low noise / single stage	●	95	75 km	F	Gold anodized aluminium	-40°C / + 50°C	2230 mm	2,250 kg
BM3517	7 dBi	●	●	75 Ω			Passive	●	17	25 km	F	Gold anodized aluminium	-40°C / + 50°C	470 mm	0,910 kg
BM3529	8 dBi	●	●	75 Ω			Passive	●	29	35 km	F	Gold anodized aluminium	-40°C / + 50°C	680 mm	0,985 kg
BM3553	10 dBi	●	●	75 Ω			Passive	●	53	45 km	F	Gold anodized aluminium	-40°C / + 50°C	1380 mm	1,235 kg
BM3597	12 dBi	●	●	75 Ω			Passive	●	97	55 km	F	Gold anodized aluminium	-40°C / + 50°C	2280 mm	1,775 kg
BM4515	7 dBi		●	75 Ω			Passive	●	15	25 km	F	Gold anodized aluminium	-40°C / + 50°C	460 mm	0,800 kg
BM4527	9 dBi		●	75 Ω			Passive	●	27	35 km	F	Gold anodized aluminium	-40°C / + 50°C	685 mm	1,000 kg
BM4551	11 dBi		●	75 Ω			Passive	●	51	45 km	F	Gold anodized aluminium	-40°C / + 50°C	133 mm	1,350 kg
BM4595	13 dBi		●	75 Ω			Passive	●	95	55 km	F	Gold anodized aluminium	-40°C / + 50°C	2230 mm	2,250 kg



Maximum distance is an indication and depends on the specifications of the DVB-T transmitter and circumstances regarding the geographical surroundings of the DVB-T antenna.
No rights can be claimed from the information on this product card.