

PMM BC-01 Biconical antenna 30-200 MHz



Main features

- 30 to 200 MHz frequency range
- Excellent Antenna Factor
- Tripod adapter for easy vertical-horizontal polarization change
- Individual calibration
- Robust, rustproof aluminium construction
- Lightweight

PMM BC-01 is a biconical antenna designed for application in radiated EMC. It can be used in conjunction with any Receiver or Spectrum Analyzer. Its ideal companion is the EMI Receiver Unit PMM 9030 that can be easily mounted on the antenna mast (*).

Also available in portable, convenient Antenna Sets:

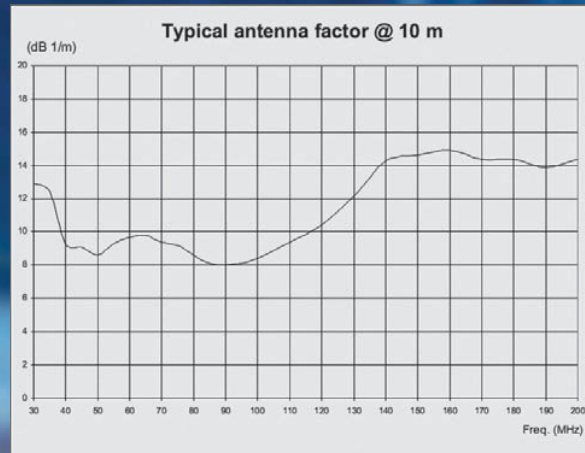
- AS-02 (30 MHz - 3 GHz) including the Antenna models BC-01 & LP-02
- AS-03 (30 MHz - 6 GHz) including the Antenna models BC-01, LP-02 & LP-03

(*) The direct connection between antenna and Receiver Unit PMM 9030 eliminates additional sources of uncertainties due to coaxial cable attenuation and scattering. For further information please consult our brochure "Fully CISPR-Compliant Digital EMC/EMI receivers 10 Hz - 6 GHz".



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SPECIFICATIONS	BC-01
Frequency range	30-200 MHz
Impedance	50 Ω nominal
Connector	Type N (F)
Antenna Factor	8 / 14 dB typ @ 10m
Max. input power	100 W
Construction	Aluminium
Finishing	RAL 7035
Mounting	Tripod adapter, supplied
Dimensions	W 137 cm L 65 cm H 65 cm
Weight	1,8 kg



Ordering information

BC-01 with individual calibration report
 BC-01/TC with typical calibration report

Includes:

Operating Manual
 Soft carrying case

Optional accessories

TR-01 Tripod extensible 60 - 180 cm with Antenna adapter for fast horizontal to vertical polarization changing



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