

PMM RF-300

Large Loop Antenna System (LLAS) for EN 55015 (CISPR-15)
Emission Testing of Luminaires



MAIN FEATURES

- Fully compliant with EN 55015 (CISPR-15)
- 9 kHz to 30 MHz calibrated frequency range
- · Complete 3 axis system with switching unit
- 2 meter diameter loops
- · Simple to install, store and transport
- Can be used with any EMI receiver
- Ideal companion of PMM 9010 Digital EMI receiver (CISPR-16-1-1 full compliant)



PMM RF-300

Large Loop Antenna System (LLAS)

SPECIFICATIONS

Compliance to: EN 55015 section 9.1.1

& CISPR 16-1-4 Annex C

Frequency range: 9 kHz—30 MHz

Loops: Triple independing loops

Loops diameter: 2 m

Sensors: Inductive coupling, matched

Loop Selection: Switching panel unit

Output impedance: 50 Ohm
Output connector: BNC

Calibration: Provided for each axis

Antenna Factor: According to CISPR 16-1-4 Annex C Frame: Wood & plastic tubes, collapsible

Height: 2,6 m X-Y Width: 2,1 m

Distance to ground: min. 0,5 m

OPTIONS

RF-300C Calibration kit for RF-300

PMM 9010 CISPR 16-1-1 full compliant EMI Receiver





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