



# PMM L1-150M

## Multi-standard Single-path LISN



### MAIN FEATURES

- Multi-standard design
- 0,1 to 200 MHz frequency range
- 150 A max output current
- Large baseplate for optimal grounding
- Robust, compact construction
- Screw terminals for safe wiring

PMM L1-150M is a single-path LISN (Line Impedance Stabilization Network) designed to be easily used for conducted disturbances measurements according to different standards for Automotive and ISM (Industrial, Scientific, Medical) applications:

CISPR 16-1-2

CISPR 25 / ISO 11452-4

ISO 7637-2

Selecting the standard is as fast as the turn of a rotary switch located on the rear panel. It can be used in conjunction with any EMI Receiver or Spectrum Analyzer (\*)

(\*) PMM's outstanding Digital EMI Receivers and Analyzers are the ideal solution for all applications in the frequency range 10 Hz – 6 GHz. For further information please consult our web site [www.narda-sts.it](http://www.narda-sts.it)



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SPECIFICATIONS	L1-150M
Frequency range	100 kHz to 200 MHz
Continuous rated output current	100 A
Max. output current @ 45 °C	150 A
Max. permissible operating voltages	600 VDC 250 VAC
AC supply frequency range	DC to 440 Hz
Equivalent circuit	$(5\mu\text{H}+0/1\Omega)/50\ \Omega$
RF output connector	N female, 50 $\Omega$
EUT connection	Screw terminal M10
Line input connection	Screw terminal M10
Ground connection	2x Screw terminal M10
Operating temperature	-10 ÷ +45 °C
Storage temperature	-25 ÷ +70 °C
Dimensions	230 x 105 x 410 mm
Weight	5 kg

### Ordering information

PMM L1-150M Artificial Network

Includes:

- Operating Manual.
- RF Cable
- N-BNC adapter
- Calibration Certificate



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