

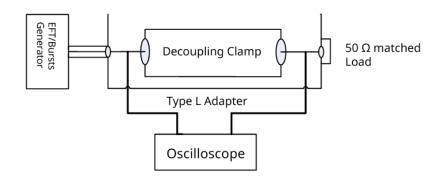
Electro-magnetic Interference Decoupling Clamp EMID 1M <u>Datasheet</u>



The EMID 1M is used to decouple the interference signals in the EFT/Bursts immunity test as per IEC 61000-4-4 and GB/T 17626.4. It can attenuate the transient burst signals for more than 20 dB and be used for attenuation of interference signals above 1 MHz as well as, with attenuation coefficient greater than 10 dB (related to signal frequency). This product is easy to use by adopting buckle structure and the cable to be decoupled can be directly put in it. At the same time, it is physically isolated from the decoupled cable.

Technical Parameters	
Attenuation Factor for EFT/Bursts*	≥20 dB
Passing Cable Diameter	38 mm
Dimension	520 mm (L)×130 mm (W)×120 mm (H)
Working Temperature	0°C~65°C
Weight	7.5 kg

^{*} Obtained under testing condition shown in following diagram.



Schematic Block Diagram for Test of Attenuation Factor

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