



Short description

SM 02-01型分流器用于测量频率小于3 GHz 的快速瞬变电流脉冲。用它可以测量干扰发生器发出的电流脉冲。例如猝发序列或电快速瞬变发生器，或者ESD发生器。

The shunt is a passive measurement device. It transforms RF current into the measuring voltage UAV. The shunt is designed for connection with spectrum analyzers, oscilloscopes or comparable measurement devices.

Technical parameters

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|--------------------------|-------------------|
| 频率范围 | DC ... 4 GHz |
| 输入电阻 | 1 Ω |
| 输出电阻 | 50 Ω |
| 持久载荷能力 | |
| 猝发序列 IEC 61000-4-4 | 5 / 50 ns |
| 猝发重复 | 300 ms |
| 每次猝发的脉冲数 | 100 |
| 脉冲频率 | 500 kHz |
| 电流 | 150 A |
| 测量输出 | 50 Ω , SMB |
| RMS Power | 3 W |
| 修正系数 | 6 dB |
| 单脉冲负荷能力 5/50 ns, 1/60 ns | 150 A |