

# HFU 02B

## 射频电压转换器 (B型)

### Short description

HFU 02B型电压转换器是为测量高电阻信号中的射频电压而设计的。由此可以优化电路尺寸，减少元件组的发射。HFU 02B型电压转换器中有一个约为3.3nF的耦合电容，可以检测低频信号。

For measurement the HFU is connected to the GND of the assembly. The probe tip and both connecting cables, which are included in the scope of delivery, are suitable for measurements up to approx. 500 MHz. For higher frequencies the HFU is connected to a copper-enameled wire for a short distance (modification up to a coupling capacity of 10 pF possible).

### Technical parameters

频率范围	100 kHz - 3 GHz
变换系数	5:1
耐压强度	15 V
输出接口	50 Ohm, SMB