Illschaffner

Capacitive Voltage Probe

- For measurement of unbalanced interference voltages
- Switch over 1 : 1/10/100

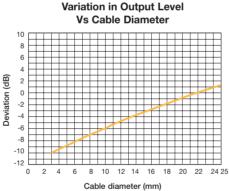
Active capacitive voltage probe for noncontact "in-situ" measurement of Common Mode RF-disturbance voltages on cables according to CISPR Publ. 22 C.1.3

- Battery or DC power supply
- Switchable conversion factor to satisfy the CISPR 16 pulse response requirements
- Shielded to reduce the direct capacitive coupling from local cables
- Battery indicator with automatically battery switch-off
- Adjustable cable fixture

Accessories:

- Calibration-kit
- Charger
- External power supply
- Interconnection cable
- Individual measuring curves
- Storage case
- Additional accumulator

Transfer Attenuation 50 Series 1 45 Attenuation (dB) 40 Series 2 35 30 Series 3 25 20 10 15 20 25 0 5 30 Frequency (MHz)





CVP and accessories in carry case

UKAS Calibration option

Specifications	CVP 2200
Frequency range	0.1 up to 30MHz
Output impedance	50Ω
Output connector	BNC
Output voltage	(RF at 50Ω) < 1V
Conversion factor	* Switchable, typ. 23 dB, 33 dB, 43 dB
Frequency response	<1 dB
Power supply	Powered by 9V internal NiMH-accu (2 hours) external power supply unit
Dimensions (H x W x D)	Approximately 150 x 145 x 140mm ³
Window diameter	33mm
Weight: Approximately (kg)	1.5

*for 22mm conductor diameter, other diameter see curve

Transfer Attenuation

CVP 2200