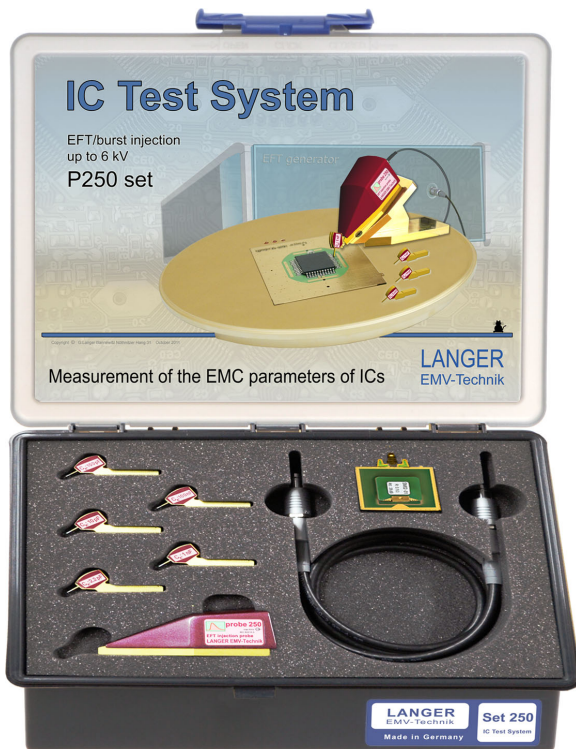


# P250 set

EFT/Burst Injection up to 6 kV



## Short description

The P250 probe is used for direct-contact measurements of impulse immunity in IC pins, according to IEC 62215-3 and IEC 61000-4-4. Knowledge of impulse immunity parameters through use of the P250 probe makes optimization of the IC and definition of application requirements possible. The probe P250 has interchangeable heads, which allows for coupling capacity to be changed.

The included power cable is terminated with a Fischer-connector. Alternatively, the connecting cable can be ordered with an SHV connector instead of the Fischer connector.

## Scope of delivery

- 1x P250, EFT Coupling Network
- 1x TS 250-2.2p, Probe Tip 2.2 pF
- 1x TS 250-10p, Probe Tip 10 pF
- 1x TS 250-1n, Probe Tip 1 n
- 1x TS 250-100p, Probe Tip 100 pF
- 1x TS 250-100n, Probe Tip 100 nF
- 1x SM 02-01, Shunt 0.1 Ohm
- 1x HV FI-FI 1 m, High-Voltage Cable, Fischer-Fischer
- 1x P250 case, System Case
- 1x P250 m, P250 Set User manual

# P250 set

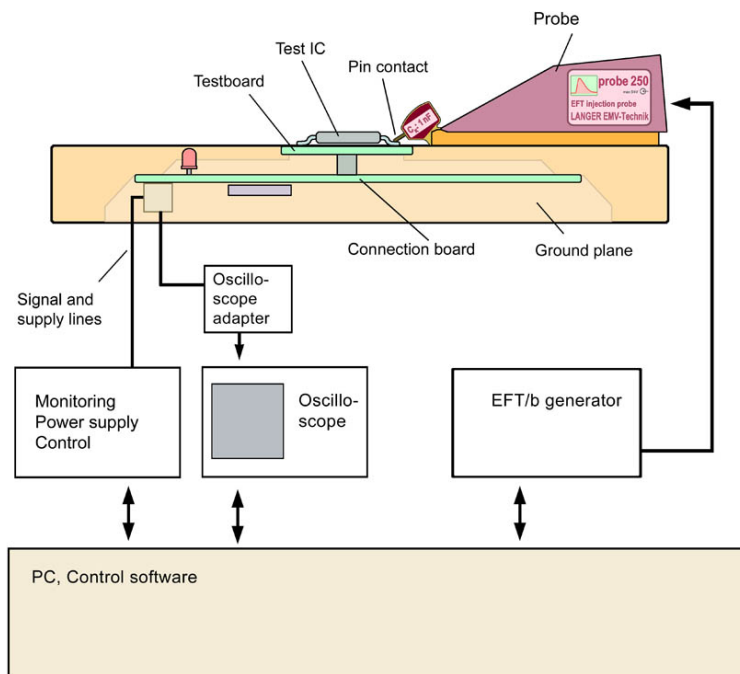
EFT/Burst Injection up to 6 kV



## Measurement set-up with P250



## Scheme measurement set-up



# P250 set

EFT/Burst Injection up to 6 kV

## Scope of delivery Set 250

