# P23 set
## Mini Burst Field Generator (E)




## Short description

The P23`s interference pulse runs through and couples to the digital IC inputs under test, like Reset, Clock, Quartz or the respective signal lines. The coupling takes place capacitively inside the field generator. The tip of the P23 mini burst field generator is positioned galvanically on the pin or signal line under test. The extremly thin tip of P23 is suitable for testing finest structures.

Conventional generators and test stations can be used to determine whether a device complies with the standard noise immunity required by law. However, weak spots on an assemby can not be presicely located. Detailed information about the weak spot`s location, the susceptibility and type of action (E or B field susceptibility) are required to eliminate them at the source in the most straightforward way. The handy mini burst field generators are always at hand and any electronic developer can use them for tests at the workplace.

## Scope of delivery

1x P23, Mini Burst Field Generator (E)
1x A6 case, System case
1x P23 m, P23 Set User Manual

## Technical parameters

| | |
|---|---|
| **Generator voltage** | 1.2 kV |
| **Coupling capacity** | 10 pF |
| **Pulse parameter** | |
| Rise time | 1.8 ns ... 10 ns |
| Frequency | single / 5 kHz |
| **Supply voltage** | 1.5 V / AAA |

Sales Partner:
ABSOLUTE EMC Llc.
Covering sales in North America
United States, Mexico, & Canada
absolute-emc.com
Phone:703-774-7505
info@absolute-emc.com