



### Short description

The PT4 Fi burst transformer separates EFT/burst generators output impulses according to IEC 61000-4-4 galvanically from the generator. Its symmetrical output signal can be coupled into the device under test in different ways. Functional faults can be matched to certain parts of the device under test, e.g. single PC boards or connectors.

Within the PT4 Fi connection cable there are damping elements, which insulate even high frequency common mode current from EFT/burst generator in the device under test as far as possible.

PT4 Fi is delivered with Fischer connector.

### Technical parameters

Transformation ratio	1:1
Dielectric strength of outputs	500 V / DC, AC 50 Hz
Connector - output	Fischer plug S103A023

### Application with PT4 and GP 23 and OSE 150 set

