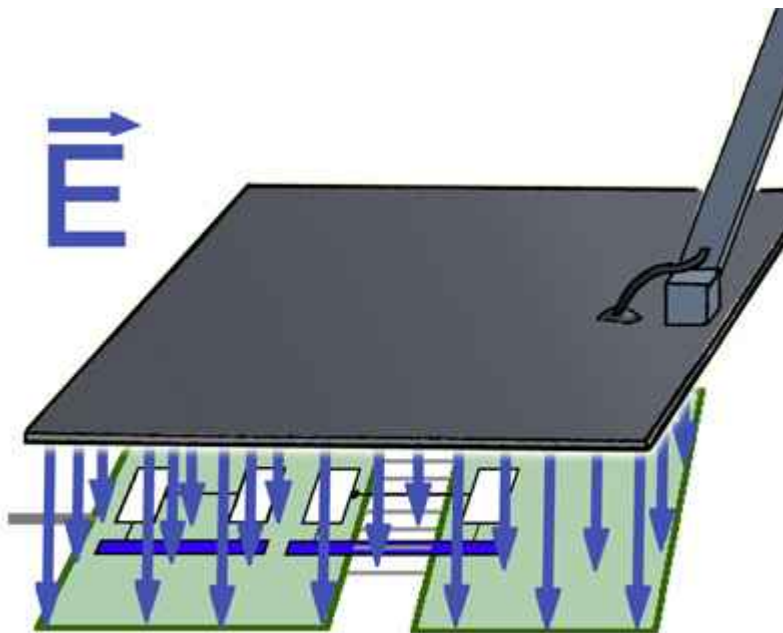


Short description

The ES 00-h can detect sensitive or weak E-field spots on the assemblies. Weak spots on an assembly can often be as large as 10-15 cm (LC-display, bus systems). The ES 00-h can be used to couple interference currents into assembly cables, for example.

The edge of ES 00-h field source's head can be used for selective electrical coupling. The field source is powered by an EFT/ burst generator. The generator is connected to the 4.4 kV, high-voltage resistant SMB plug of the field source via a high-voltage cable (HV SMB 1 m or SMB-BNC 1 m).

Measuring principles



ES 00-h

E-Field Source

Application with ES 00

