EFC-400ST – Station

Power Stations and Cables

Magnetic Field - Calculation according to VDE 0848 and 26. BImSchV

'EFC-400ST' is the answer to the request of town’s departments and manufacturer of energy plants, which use EFC-400LF primary for the documentation of the magnetic flux density at power stations and ground cables. The most essential features are:

- Magnetic field calculation for Stations and Cables
- Numeric and analytic Shielding
- Cable with verse rushing stroke
- Phase optimization for Stations and Cables
- Conductor in SF6 technology
- Measurement Data Import and Interpolation

The compatibility to EFC-400LF is ensured to 100% at any time since the same source code stands behind the surface of EFC-400LF and 'EFC-400ST'.

Users profit from the long-standing prooftesting of the application in practice and don't take any risk with 'EFC-400ST'. The far distribution of the software ensures for long term development and technical Support. Stability and power of the product are confirmed by many customers particularly since it's guaranteed in the context of the two-year warranty that EFC-400 does what advertisement promises.

EFC-400 works not with so-called 'modules' which can't neither be produced nor inspected by the user. Since EFC-400 is a construction program there are no 'Black Boxes'. Every element can be modified freely. Therefore improvement for third parties is given completely. Particularly since third parties have the possibility to check the construction entirely and printout the results with the license-free runtime version.