

Q: In the harmonic analysis of magnetic fields, does the specified current value represent a peak value?

(Magnetic field/Harmonic analysis/Current)

A: Yes, it represents a peak value. For instance, if you specify 1 [A] to the current value in the body attribute dialog box, the current vibrates in the range of -1 [A] to 1 [A]. The calculated results are expressed in complex numbers to indicate the phase shift of the current.