

Exact Technology • Exact Solution • Exact Quality



Exactly  Endoks

Ankara/Turkey
Brisbane/Australia

+90 (312) 256 00 86
+61 404 573 970

info@endoks.com
www.endoks.com

Power Quality Products

 **Endoks**



What is Power Quality?

Any power problem manifested in voltage, current, or frequency deviations that result in failure or malfunction of end-user's loads and equipment connected to the power system.

Power Quality Effects



Failure and damage of equipment



Additional losses



Malfunctioning of protection devices



Process interruption or slowdown



Penalties because of poor power quality



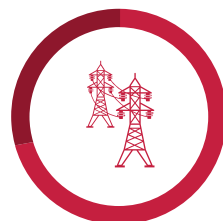
Production losses

Power Quality Areas



Industry

Eliminating of current and voltage harmonics, avoiding reactive energy penalties and smoothing voltage variations.



Utilities

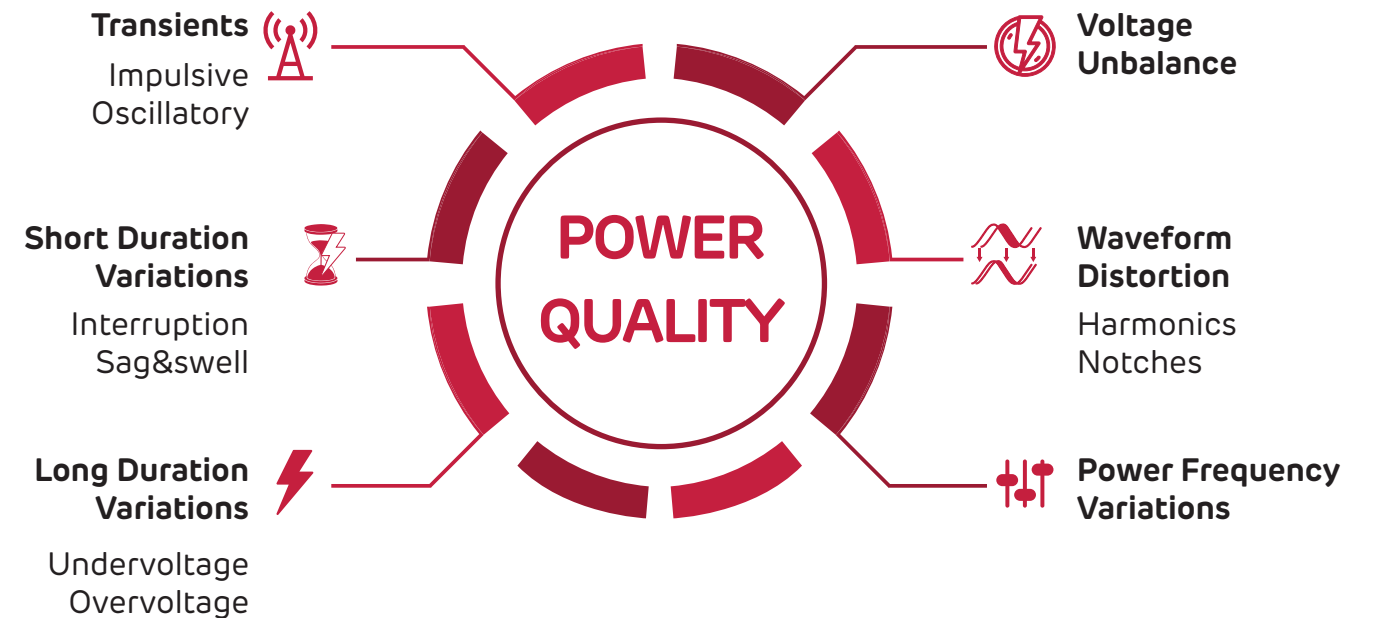
Regulating voltage on lines and cables, increasing system efficiency with less reactive power and harmonics, complying with regulations.



Renewables

Complying with grid codes for continuous and efficient operation, smoothing voltage to increase production.

Power Quality Parameters



Power Quality Products



STATCOM



SVC



MCR



Harmonic Filters