

ORÐALISTI Í RAFSEGUL-FRÆÐI

aflstuðull	power factor	markdeyting	critical damping
afl	power	massagreininir	mass spectrometer
áttund	octave	meðseglun	paramagnetism
bakspenna	back emf	misvísun	declination
bakvaf	secondary coil	mótseglun	diamagnetism
bilbreidd	bandwidth	norðurljós	aurora borealis
blýrafgeymir	lead-acid battery	ofurleiðari	superconductor
hringhraðall	cyclotron	ofurleiðni	superconductivity
eigintíðni	natural frequency	orkuflæði	energy flux
eðlisviðnám	resistivity	orkustrauumur	rate of flow of energy
fasahorn	phase angle	Poynting-vigur	Poynting vector
fasarit	phasor diagram	rafall	electrical generator
fasavigur	phasor	rafvél	electrical motor
flæðistengsl	flux linkage	rafsegulbylgjur	electromagnetic waves
forvaf	primary coil	rafsegulspan	electromagnetic induction
frjáls rafeind	free electron	rafstrauumur	electrical current
færslustrauumur	displacement current	raðtenging	series connection
galvanomælir	galvanometer	rekhraði	drift velocity
gammageislar	γ -rays	riðspenna	AC potential difference
geislaþrýstingur	radiation pressure	riðstrauumur	alternating current, AC
Hall-hrif	Hall effect	RMS-afl	RMS power
Hall-spenna	Hall potential difference	RMS-spenna	RMS potential difference
heldnilykkja	hysteresis loop	rýmdarviðnám	capacitive reactance
helmingunartími	half-time	Röntgen-geislar	X-rays
hermitíðni	resonance frequency	sammiðja kapall	coaxial cable
herma	resonance	samviðnám	impedance
hliðtenging	parallel connection	segulvægieining Bohrs	Bohr's magneton
horntíðni	angular frequency	segulflæði	magnetic flux
hraðagreininir	velocity selector	segulhallapóll	geomagnetic dip pole
hraðall	accelerator	segulhalli	inclination
hálfleiðari	semiconductor	segulheldni	magnetic hysteresis
innra viðnám	internal resistance	segulhrifstuðull	magnetic relative permeability
innrautt	infrared	segulmiðbaugur	geomagnetic dip equator
iðustrauumur	eddy currents	segulmættun	magnetic saturation
íspenna	electromotive force, emf	segulpóll	geomagnetic pole
jarðsegulsvið	earth's magnetic field	segulskeið	magnetic epoch
járnseglun	ferromagnetism	segulsviðsflaska	magnetic bottle
leiðari	conductor	segulsvið	magnetic field
leiðni	conductivity	segulsvörunarstuðull	permeability constant
Lorentzkraftur	Lorentz force	segultvískaut	magnetic dipole

segulvægi magnetic dipole moment
sjálfspanstuðull self-inductance
spanstuðull inductance
spanviðnám inductive reactance
spennir, spennubreytir transformer
spennudeilir potentiometer
spennumælir voltmeter
spuni spin
spóla solenoid
spönuð íspenna induced emf
straumlykkja current loop
straummælir amperemeter
straumpétteleiki current density
sveiflusjá oscilloscope
sveifluvídd amplitude
sólvindur solar wind
tímastuðull time constant
tíðniróf spectrum
undirdeyfing underdamping

útfjólublátt ultraviolett
van Allen belti van Allen radiation belts
varanlegur segull permanent magnet
viðnámmælir ohmmeter
viðnámsaðhæfing impedance matching
viðnám resistance
víxlhringur commutator
víxlspanstuðull mutual inductance
Wheatstone-brú Wheatstone bridge
yfirdeyfing overdamping
örbylgjur microwaves