

Alternating current

R N W K X U Q B P T R U E - P O W E R - K D D H D H I Z S F
B M F R M C V X O D V - S T B M K N K C J Z - F S C R K Y Y
C - K I N Z U W N T G U H A V U G S E R I E S O P K A I N P
F R E Q U E N C Y S E L F - I N D U C T A N C E L U T L Y G
B T C W M - A T G O U Y D M O Z T B V P Q Y Q D E V G V H E
- N L P A K T D R P Z N A I Z V Q - - H C T U S C U Y B W C
T L F H D F O S R X H G J U H C X B P A C N A I N Z Z N Q N
Q V A H I N U N E M N A J R M A W L E S E E L N A I T I L A
- F D - Y D X W Q D M J S T C N D Q K E W R I U T T A O P T
M J V T W E X M W U D E H O C A J M H - D R T S C T S X R C
F G R F H U Z O X G U Y B A R U F N L A D U Y O A J I U A A
X P D H M - W P P O X R - A L - J R H N C C - I E A W L V E
B - G Z X H F Q Q F V G W C U T D E - G I - F D R - Y F P R
R E A C T I V E - P O W E R U N E I L L C K A A - G K - E -
I Z L T R E T J T U D P X C W R N R A E V A C L E Q A C A E
H Z C C J D Q O R U K N X E M X R X N G - E T - V U T I K V
A N G U L A R - F R E Q U E N C Y E X A R P O W I Y I T - I
Z S D U Z G D U D S - L I S Q G G U N U T A R A T G U E V T
A L T E R N A T I N G - C U R R E N T T M O M V C D C N O I
X P A R A L L E L - C I R C U I T T U R S O R E U L R G L C
L W A T T L E S S - C U R R E N T F Z B C U G F D A I A T A
P Y J U L T R A N S F O R M E R T W I - M Y X O N U C M A P
G P O W E R - F A C T O R V R L S T Y L O X Q R I T - Z G A
W U K V Z O P I G F N - - P L - A V E E X I E M F U R I E C
B Y G F D R I R O O T - M E A N - S Q U A R E Z E M C T K V
V O L T A G E - D R O P P Y Q B I L R L X Q I D L Q L X L Q
F L O Y D X B T R S R V A B N S S - Z P C I M P E D A N C E
I N F Q P A A P O A R E K A A P P A R E N T - P O W E R Q V
I D H H - O N K B K - O W W R L O C J O F N Q Q L - Y S H R
H N R E S O N A N C E P O W E R - D I S S I P A T I O N O K

1. Alternating-Current
2. Impedance
3. Resonance
4. Inductive-Reactance
5. Capacitive-Reactance
6. Power-Factor
7. Phasor-Diagram
8. Transformer
9. Sinusoidal-Waveform
10. Frequency
11. Phase-Angle
12. Root-Mean-Square
13. Peak-Voltage
14. Peak-Current
15. LCR-Circuit
16. Wattless-Current
17. Power-Dissipation
18. Reactive-Power
19. Apparent-Power
20. True-Power
21. Inductance
22. Self-Inductance
23. Eddy-Currents
24. Magnetic-Flux

25. Angular-Frequency **26. Quality-Factor** **27. Circuit** **28. Parallel-Circuit**
29. Voltage-Drop **30. Alternator**