

Chapter 11

HVAC Electricity And Electronics

Find the words in the grid. Words can go across, down and in the two forward diagonals.

```

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

<http://jameshalderman.com>

- | | | |
|---------------------------|-----------------|------------------|
| Ammeter | Electricity | Relay |
| Ampere | Electron theory | Schematic |
| Conductors | High resistance | Semiconductor |
| Connector | Insulators | Short-to-ground |
| Conventional theory | Node | Short-to-voltage |
| Crimp and seal connectors | Ohmmeter | Terminal |
| Digital multimeter | Ohms | Volt |
| Digital volt-ohm-meter | Open circuit | Voltmeter |