



# WATT'S NEW AT HUTT ELECTRIC

Welcome to our 195th  
edition of our newsletter!

February 2011

"We're here to help you help your customers"

This newsletter will provide you, our customers, with information on new technologies, products, discontinuations, etc. in the electrical industry. It will also provide you with information on any projected price increases, price decreases, and any 'special buys' at Hutt Electric Supply.

## NEC Code Questions and Answers.....

**Q.** What is the rule on using 16 AWG tap conductors for lighting fixtures supplied by a 20A branch circuit?

**A.** Fixture wires installed in accordance with Art. 402 and protected against overcurrent in accordance with 240.5(B)(2) are permitted to run from the luminaire to an outlet box located at least 1 ft away from the luminaire, as long as the conductors aren't more than 6 ft long.

As a general rule, branch circuit conductors must have an ampacity sufficient for the loads served and must not be smaller than 14 AWG [210.19(A) (4)]. Luminaire taps are an exception to this rule [210.19(A) (4) Ex 1], and the overcurrent protection rules for fixture wires in 240.5(B)(2) allow fixture wires to be protected by overcurrent protection devices tapped from the following circuits:

1. 20A – 18 AWG, up to 50 ft of run length
2. 20A – 16 AWG, up to 100 ft of run length
3. 20A – 14 AWG and larger.

*All questions and answers are based on the 2008 NEC, taken from EC&M ([http://ecmweb.com/nec/code\\_qa/](http://ecmweb.com/nec/code_qa/))*

## Price

### Increases

- ♦ **GARDNER BENDER**  
1/15/11
- ♦ **BRIDGEPORT**  
1/31/11
- ♦ **IDEAL**  
2/1/11
- ♦ **BERKO**  
2/6/11
- ♦ **KLEIN**  
2/1/11
- ♦ **SIEMENS**  
2/1/11
- ♦ **ALLIED MOULDED ENCLOSURES**  
2/1/11
- ♦ **3-M**  
2/7/11
- ♦ **DAYBRITE**  
2/25/11
- ♦ **NSI**  
3/1/11
- ♦ **EPCO**  
3/1/11
- ♦ **JUNO**  
3/1/11
- ♦ **LEVITON**  
3/7/11
- ♦ **BROAN**  
3/7/11

## Now Stocking.....

- |                    |   |
|--------------------|---|
| 24-4PR-CAT6-BLUE   | 24 AWG 4 pair Category 6 data cable, Blue.                          |
| KTEB-432-UV-IS-N-P | Keystone 4L T8 multi-volt focus on energy qualified ballast, 0 deg. |
| KTEB-332-UV-IS-N-P | Keystone 3L T8 multi-volt focus on energy qualified ballast, 0 deg. |

## February Special

**SC7010BV** BRK 120v direct wire combination smoke/CO2 detector with voice alert, battery backup. **\$55.00 ea**

**SC9120B** BRK 120v direct wire combination smoke/CO2 detector, battery backup. **\$37.00 ea**

## NOTICE

### *EFFECTIVE FEBRUARY 1, 2011—WISCONSIN ACT 158*

- *All new AND existing residential dwellings that contain a fossil fuel burning heater, appliance, fireplace, or an attached garage must install carbon monoxide alarms.*
- *Existing construction requires CO alarms must be either battery-powered, or plug-in with battery backup.*
- *New construction requires all CO alarms to be hardwired with battery backup.*
- *At least one CO alarm must be installed on every level of a dwelling, including the basement.*

#### **Lunch and Learn....**



Several representatives from Focus on Energy will be on hand on February 14th from 11:30—1:00 pm. A light lunch will be provided. Some of the items they will be discussing:

- Submitting FOE rebate applications
- New programs for 2011
- VFD's and rebates
- LED's and rebates

They will be able to answer all your questions regarding the new energy programs.

Focus on Energy works with eligible Wisconsin residents and businesses to install cost effective energy efficiency and renewable energy projects. Focus information, resources and financial incentives help to implement projects that otherwise would not be completed, or to complete projects sooner than scheduled. Its efforts help Wisconsin residents and businesses manage rising energy costs, promote in-state economic development, protect our environment and control the state's growing demand for electricity and natural gas.

*Please RSVP ASAP!*

#### **THE HUTT ELECTRIC TEAM**

Rick Ewert (ext.13)  
President, Purchasing, Sales  
**Kathy Ewert (ext.16)**  
Office Manager,  
Accts. Receivable/Payable  
**Mike Scarpaci (ext.11)**  
Inside Sales and Quotes  
**Brian Feit (ext.14)**  
Outside Sales South  
**Lee Schreiber (ext.19)**  
Sales, Warehouse, and  
Inventory Control  
**Gerry Jochimsen (ext.21)**  
Sales and Warehouse  
**Allson Luedtke (ext.15)**  
Office Administration Asst.  
**Bill Stone**  
Delivery  
**Don Westphal**  
Delivery

#### **HUTT ELECTRIC SUPPLY**

1200 East Ash Street  
PO Box 40  
Abbotsford, WI 54405  
Phone: 715-223-3651  
Fax: 715-223-6398  
Monday-Friday  
7:00 a.m.- 4:30 p.m.

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[www.hutt-online.com](http://www.hutt-online.com)

