

3/29/2010

Tom Grace
Manager, Anti-Counterfeiting & Brand Protection
Eaton Corporation
1000 Cherrington Parkway
Moon Township, PA 15108
412-893-3814

RE: COUNTERFEIT LABELED IEC MOLDED CASE CIRCUIT BREAKERS

Eaton has identified a significant number of Eaton manufactured IEC molded case circuit breakers relabeled and repackaged as NEMA/UL/CSA circuit breakers for sale in the U.S. The suspect molded case circuit breakers are being offered for sale by resellers outside of Eaton's authorized distribution as well as eBay.

EXTENT OF ISSUE

To date the issue has been limited to the Eaton Cutler-Hammer Series C® F-Frame molded case circuit breakers. Examples of the following breaker designations have been found to be counterfeited.

ED, EHD, FDB, FD, HFD, and FDC 3 Pole Molded Case Circuit Breakers

BREAKER DIFFERENCES

Suspect or counterfeit labels, nameplates, and third party certification marks have been applied to Eaton manufactured IEC type World Class Molded Case Circuit Breakers type FWF. The breaker design, construction, and trip characteristics of the IEC circuit breaker differ from NEMA/UL/CSA circuit breaker. These differences could negatively impact system coordination and pose a potential safety risk.

The FDC labeled FWF breakers are at significant risk due to the less capable FWF frame interrupting rating. The FDC, which carries a 100KAIC @ 480v rating, utilizes a compression molded frame style 1490D03H77. This style number can be found on the lower right base molding. Injection molded FW breakers reflect 1490D03H21 and should not be used for 100KAIC applications @ 480V.

The suspect nameplate labels use a Cutler-Hammer logo on upper left panel and reflects style 6604C21H10. This label style was discontinued in March of 2007.

ACTION

It is important that these breakers be identified before being placed into service. Contact the original seller with your concerns of application and performance if you suspect that you have purchased these counterfeit labeled products.

Verification of breaker authenticity can be determined using the serial number applied to the left pole of the breakers. Email unauthorizedproducts@eaton.com with the 16 digit serial number (figure 1) for confirmation.

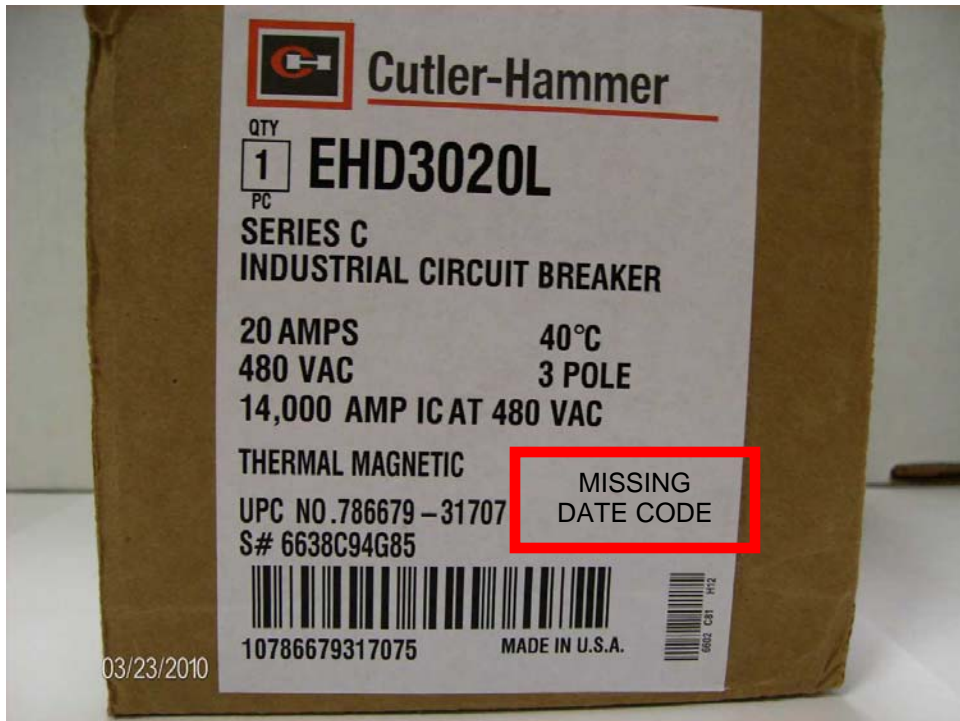
Contact Tom Grace (tomagrace@eaton.com) for additional assistance.

INDICATIONS

(Figure 1) Serial Number (16 Digits) for Authentication

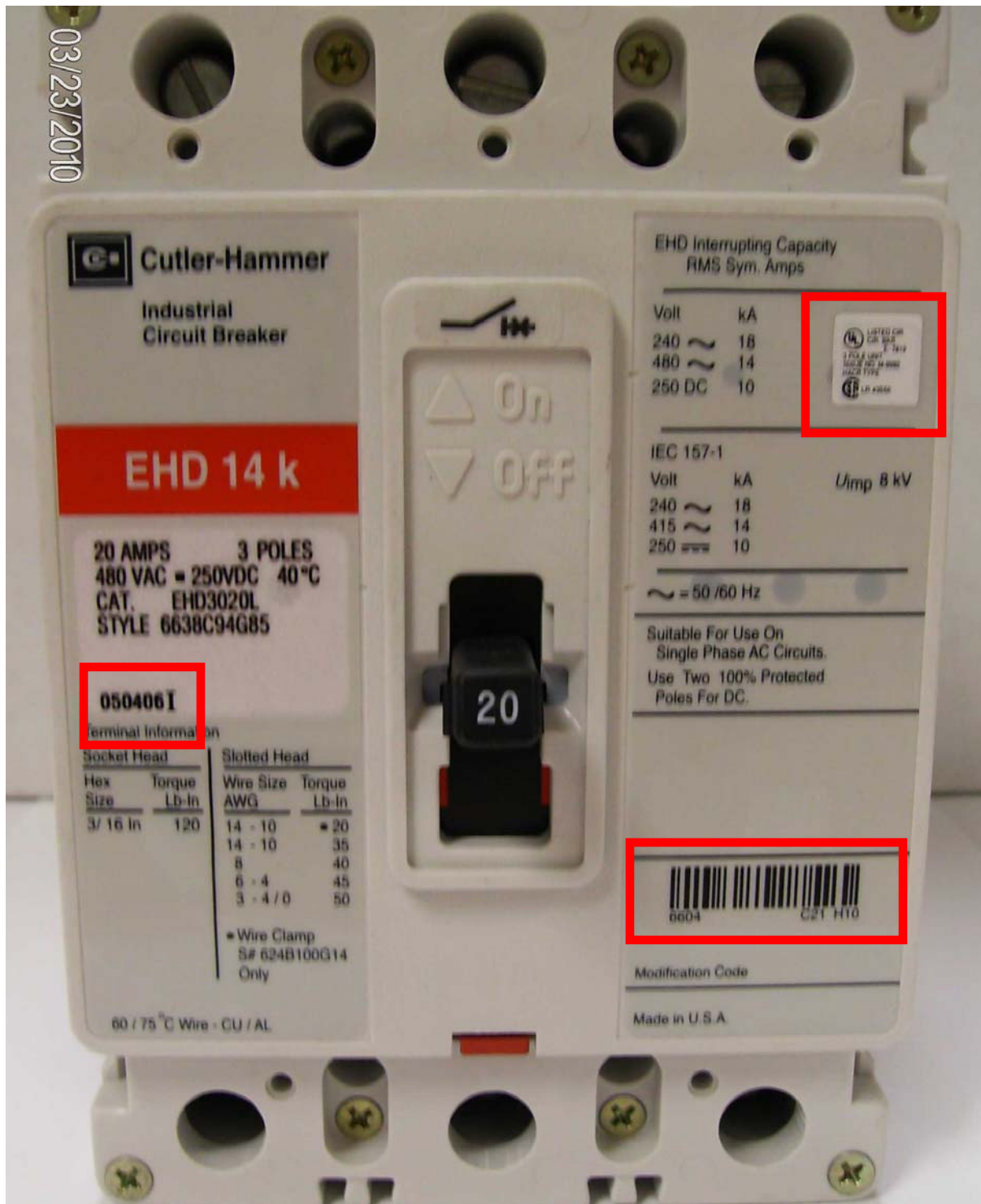


(Figure 2) Box Label (All Missing Date Code, Square Corner Label, MADE IN USA)



INDICATIONS

(Figure 3) Breaker Nameplate, Date Code (YYMMDD), UL, and Suspect Label Style 6604C21H10



INDICATIONS

(Figure 4) Breaker Base Date Code - DATE CODE DOES NOT MATCH NAMEPLATE

