What is Circuit Breaker Authentication (CBA)?

Eaton's online Circuit Breaker Authentication (CBA) tool is intended to provide customers with the ability to authenticate Eaton molded case circuit breakers (MCCB) through 400 amp.

The tool is accessible via any web or mobile browser at www.eaton.com/counterfeit.

Frequently Asked Questions

Q: Why is Eaton concerned about counterfeit electrical products?

A: Counterfeit electrical products are unsafe and have been shown to pose a high risk to the health and safety of consumers.

Q: Why should I be concerned about counterfeit electrical products?

A: The number of consumer safety and critical technologies seizures made by U.S. Customs increased by 44% in 2011. The seizure of electrical articles account for more than $10M of those products seized.*

Q: What products can I authenticate?

A: The circuit breakers authentication tool can be used with Series C® and Series G® molded case circuit breakers through 400 amp.

Q: Will authentication alert me to used, surplus or reconditioned circuit breakers?

A: No. Circuit breaker authentication can only confirm that the data on the circuit breaker was from a genuine Eaton product. An authentic response does not guarantee condition or usability of the breaker.

Q: How can I minimize my risk of buying a surplus, used, reconditioned, altered, or counterfeit circuit breaker?

A: Buying from an authorized Eaton reseller will minimize your risk. They are the only source for new, genuine, Eaton products.

***Intellectual Property Rights Fiscal Year 2011 Seizure Statistics Prepared by CBP Office of International Trade.**

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Disclaimer

The CBA is intended to immediately detect a counterfeit circuit breaker based on information provided by the user. An authentic response does not guarantee age, condition, usability, or suitability of the authenticated product for any application.

Scan below to view Eaton's online Circuit Breaker Authentication tool.

Powering Business Worldwide

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Molded Case Circuit Breakers

Circuit Breaker Authentication (CBA)

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CBA Data Inputs

❶ QPC Code (Bar Code)

The QPC code is a quality mark applied by Eaton to uniquely identify each molded case circuit breaker during the manufacturing process. Applied at the beginning of the manufacturing process, much like a serial number, the QPC code is used to store manufacturing and quality information up to the date and time manufacturing is complete.

The Eaton Series C® and Series G® molded case circuit breakers through 400 amp will have a QPC code.

❷ Style Number

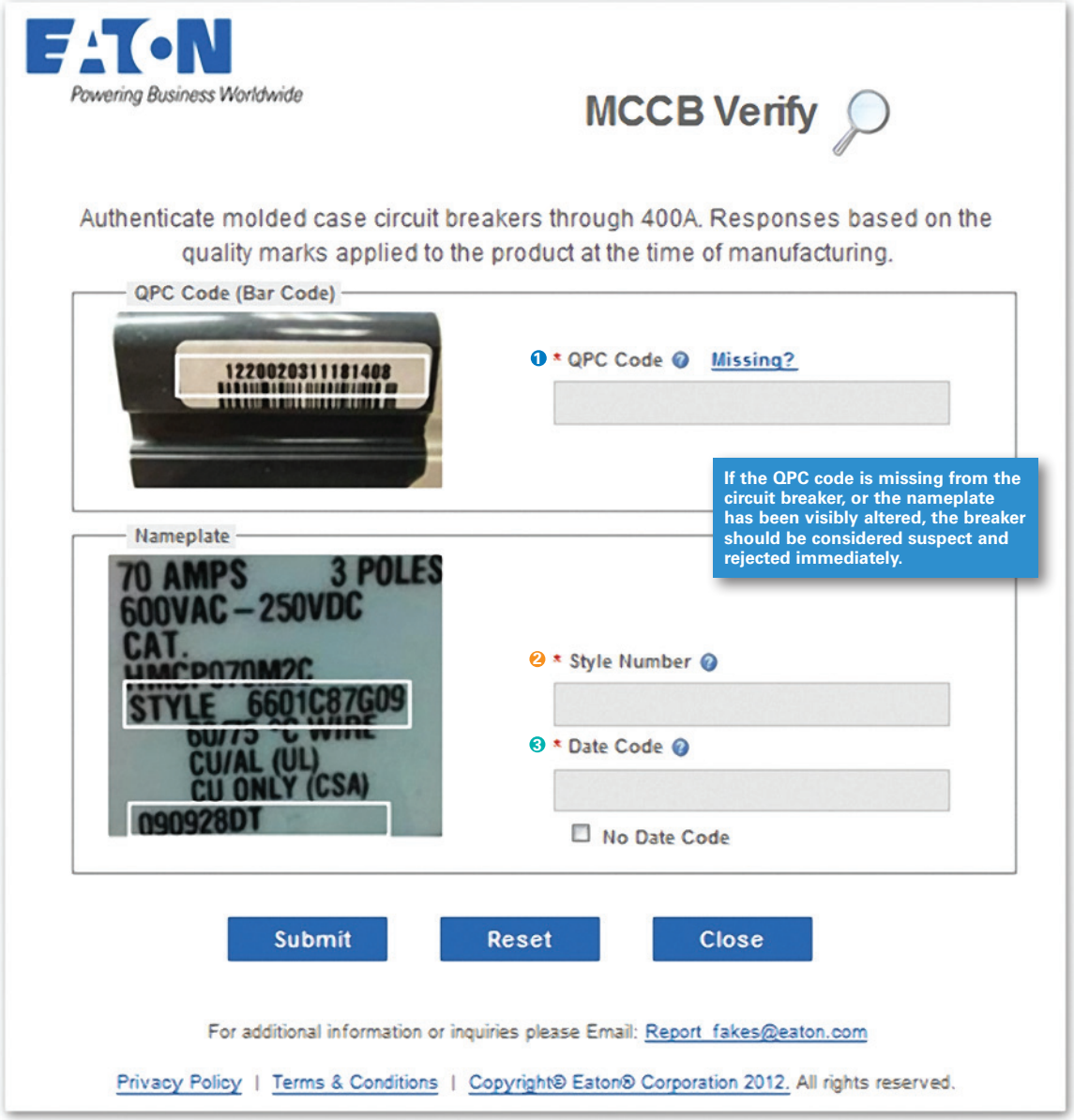
The Style Number is a manufacturing reference number for the product. In some instances the Style Number and Catalog Number are the same.

❸ Date Code

The Date Code is applied at the time of final manufacture. The date code is in the format YYMMDD and may include a suffix which identifies the plant or point of manufacture.

Responses

No additional action necessary
Authentic ✓
A suspect response will initiate an email form for manual Eaton authentication
Suspect ✗



Circuit Breakers are designed to provide circuit protection for low voltage power distribution systems. They safeguard connected electrical devices against current overloads and short circuits. In this manner, they protect equipment and personnel.

Learn more at **www.eaton.com/counterfeit**.