Reduce the risk of fires with code-compliant AFCI Receptacles
The United States Fire Administration (USFA) has reported that in 2011, over 47,000 electrical fires occurred, causing more than $1 billion in property damage, over 1,500 injuries, and over 400 deaths. Overwhelmingly, some type of electrical failure or malfunction was cited as a factor in contributing to the ignition.

What is an arc fault?
An arc fault is an unintended arc created by current flowing through an unplanned path and can create excessive heat that can easily ignite surrounding materials, such as wood framing or insulation.

What causes arc faults?
- Arcing in installed electrical wiring caused by physical damage
- Arcing in defective appliances or electronic devices
- Miswired or compromised electrical connections

Outlet Branch Circuit (OBC) AFCI receptacles can contribute to overall homeowner safety by monitoring the electrical circuits for the presence of dangerous arcing conditions.

The Eaton Outlet Branch Circuit AFCI Receptacle is designed to recognize an arc fault and quickly trip to stop the flow of electricity to prevent the electrical system from being an ignition source of a fire.

Meets NEC® requirements for arc fault circuit interrupter protection for:
- Replacement receptacles when installed as defined in 406.4(D)(4)
- Dwelling units when installed as defined in 210.12(A) and 210.12(B)
- Dormitory units when installed as defined in 210.12(C)
Tamper Resistant AFCI receptacle features & benefits

Heavy duty thermoplastic construction for unsurpassed chemical and impact resistance

Sleek, unobtrusive color-matched test and reset buttons are clearly identified and easy to use

Large visual LED indicator light gives quick notification of tripped or ‘end-of-life’ condition

Tamper resistant shutters resist the insertion of foreign objects and provide compliance with 2014 NEC® 406.12

Exclusive built-in wire stripper provides fast stripping of wire without tools

Ground termination with backwire clamp provides secure wiring and reduced installation time

Tapered backwire openings handle multiple wire sizes and types for applications up to #10 AWG solid or stranded wire

<table>
<thead>
<tr>
<th>TR AFCI Receptacles</th>
<th>Rating</th>
<th>Color Suffix</th>
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<tbody>
<tr>
<td>TRAFCI15_</td>
<td>15</td>
<td>A, B, BK, GY, LA, V, W</td>
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<tr>
<td>TRAFCI20_</td>
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Compliant with: cULus Listed to UL1699A and UL498, File no. E341748. Meets all UL 1699A (AFCI) and UL498 (Receptacles) requirements and cULus to CEC part II and CSA C22.2 No. 12 CSA Tech info letter #9M-02A.

Tray AFCI Receptacles are perfect for:

- Commercial buildings
- Hotels
- Dormitories
- Residential renovation

Color Ordering Information:

For ordering devices, include Catalog No. followed by the Color Suffix: A (Almond), B (Brown), BK (Black), GY (Gray), LA (Light Almond), V (Ivory), W (White)

Compliance, specifications and availability are subject to change without notice.