



EATON

Powering Business Worldwide

Breaker Integrated Transformer (BIT)

Reduce Cost, Footprint and Arc Flash Hazard

Today's power distribution components are expected to provide reliable performance and reduced footprint without breaking the budget. Eaton's breaker integrated transformer meets these needs by integrating a traditionally separate molded-case circuit breaker (primary, secondary or both simultaneously) and a low-voltage dry-type distribution transformer package—arriving factory assembled and fully tested to help you reduce the footprint and overall cost of your electrical distribution system.



Features and Benefits

Reduced project costs

- Replace the need for separate power distribution components with a fully enclosed molded-case circuit breaker (MCCB) integrated into Eaton's proven low-voltage dry-type distribution transformer technology
- Eliminate the need for extra panels, equipment, floor space and associated installation labor

Minimized footprint

- Take advantage of space savings with an integrated design that can save up to 30 percent compared to traditional, separately installed solutions
- Reduce installation footprint with 2-inch transformer-to-wall clearance

Simplified installation

- Meet NECT 410.10A with a factory-installed ground bar
- Large cable entry area and wiring space for ease of installation
- Easy conveyance with 4-inch bottom-to-floor clearance

Enhanced power system flexibility

- Easily configure to specific application needs with a wide range of primary and secondary breaker choices
- Use Eaton's transformer Flex Center to meet special customer needs, including enclosure-type, safety requirements, monitoring devices and more
- Reduce hazard of arc flash
- Arc flash Reduction Maintenance

Contact your Pepco Sales Rep for more information about this product.