

Representative Image

## Catalog No. AKO50C4F1609A

**Description: AK50-4W1600ALSIGDA GTU**

**UPC No**

**Home > Conversion Kits & Trip Units > Breaker Conversion Kits - Update Existing Breaker**

EntelliGuard TU Trip Unit Conversion Kits are ANSI C37.59 design verification tested to ensure safe, reliable operation. These kits extend the life of your mechanically sound breaker: eliminate costly downtime due to nuisance tripping via a Waveform Recognition Instantaneous Algorithm improve electrical power system coordination and protection. Arc flash and selectivity at the same time. permit easy upgrades to communicating Power Management Control Systems (PMCS), open Modbus RTU protocol enable the implementation of RELT and Zone Selective Interlock Instantaneous to reduce arc flash energy levels Installation: GEH-6466, DEH-3456, DEH-4567, Brochure: DET-722 Note: Depending on your existing installation and the options ordered, additional accessories/devices may need to be ordered. Example: RELT will require 24VDC and also needs a method to turn on RELT, which is GTURSK (RELT Switch Kit) 1609A

### Descriptors

| | |
|---|---|
| Category | Breaker Conversion Kits - Update Existing Breaker |
| GO Schedule | KG |

### Specifications

| | |
|---|---|
| Manufacturer | GE |
| Product Family | L8AKCGA |
| Frame Rating Amps | 1600 |
| Circuit Breaker Type | AK,U,T,S,SU,ST-50 |
| Generation | C |
| Wires | 4 Wire |
| Fixed CT's | F |
| Current Sensor | 1600 (A) |
| Trip Function | LSIGDA |
| Trip Unit Options | Ammeter |
| Requires 24VDC | No |
| Includes GTU Cat# | G2216L8XXXRXXXX |
| Rating Plug Cat# | GTP1600U1640 |
| GSA Compliance | No |

by ABB