



Representative Image

## Catalog No. AK115C3F0105C

**Description:** AK-115-3W150A LSI<sup>2</sup>G GTU RELTDA

**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) 0105C

### Descriptors

Category	Breaker Conversion Kits - Update Existing Breaker
GO Schedule	KG

### Specifications

Manufacturer	GE
Product Family	L8AKCGC
Frame Rating Amps	225
Circuit Breaker Type	AK-1-15
Generation	C
Wires	3 Wire
Fixed CT's	F
Current Sensor	150 (A)
Trip Function	LSIG
Trip Unit Options	Ammeter + Full Metering + Relaying + Waveform Capture + Modbus + RELT
Requires 24VDC	Yes
Includes GTU Cat#	G2A01L4X8XRXXXX
Rating Plug Cat#	GTP0150U0104
GSA Compliance	No