



Catalog No. AKR50C3F0804B

Description: AKR50-3W800ALSI GTU+RELT

UPC No 783175773640

Products > Circuit Breaker Kits - Trip Units - Racks - Cabinets > 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)

Descriptors

Category	Breaker Conversion Kits - Update Existing Breaker
GO Schedule	KG

Specifications

Manufacturer	GE
Product Family	L8AKCGB
Frame Rating Amps	1600
Circuit Breaker Type	AKR-50,AKJ-50 Series
Generation	C
Wires	3 Wire
Fixed CT's	F
Current Sensor	800 (A)
Trip Function	LSI
Trip Unit Options	Ammeter + RELT
Requires 24VDC	Yes
Includes GTU Cat#	G2208L3X1XRXXX
Rating Plug Cat#	GTP0800U0820
GSA Compliance	No