

Representative Image

Catalog No. AKR50C3FXE09C

Description: AKR50-3WN08CTLSIGDA GTU RELT DA

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) XE09C

Descriptors

Category	Breaker Conversion Kits - Update Existing Breaker
GO Schedule	KG

Specifications

Manufacturer	GE
Product Family	L8AKCGC
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) No CT
Trip Function	LSIGDA
Trip Unit Options	Ammeter + Full Metering + Relaying + Waveform Capture + Modbus + RELT
Requires 24VDC	Yes
Includes GTU Cat#	G2208L8X8XRXXXX
Rating Plug Cat#	GTP0800U0820
GSA Compliance	No

by ABB