

OVERVIEW

The Field Configurable Relay is a single pole, single throw relay that may be field configured to a double or triple pole relay using one-of-a-kind manual control levers and clips. In-field configuration is enhanced further with its din rail mounting.

Designed specifically for industrial control applications, the Field Configurable Relay has an unmatched SCCR rating of 42,000A and a wide temperature rating of 4° - 122°F.

FEATURES

- Manual override lever
- New larger contacts for switching up to 40A lighting (Ballast, HID) @ 277 - 347V, and 20A Tungsten @ 120 - 277V
- UL listed for 42,000A Short Circuit Current Rating (SCCR) @ 277V
- Heavy-duty, high-conductivity terminal blocks that allow up to #6 AWG wires per lug
- Three year warranty with available five and 10 year extended warranties

SPECIFICATIONS

Type of action:	Latching
Operations:	Life expectancy over 20 years under normal operating conditions
Ambient Temperature:	-4° -122° F (-20°-60° C)
UL rated for:	40A @ 120-277VAC, 347VAC magnetic/standard ballast 20A @ 480VAC electronic ballast 16A @ 120VAC, 277VAC tungsten loads 20A @ 120-277VAC
Horespower ratings:	2 HP @ 120VAC 3 HP @ 240VAC 3 HP @ 277VAC
Conductors:	Up to #6 AWG per lug
Listings:	UL and cUL listed
UL tested SCCR:	65,000A @277/480VAC

Warranty

Three-year limited warranty. Complete warranty terms located at:
www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

Note: Actual performance may differ as a result of end-user environment and application.
 Specifications subject to change without notice.

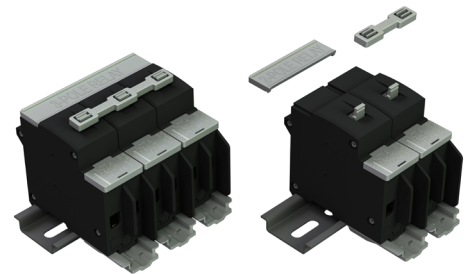
ORDERING INFORMATION

FIELD CONFIGURABLE RELAY		Example: LCDACC FCR40
Category	Relay Type	
LCDACC	FCR40	

AcuityControls™

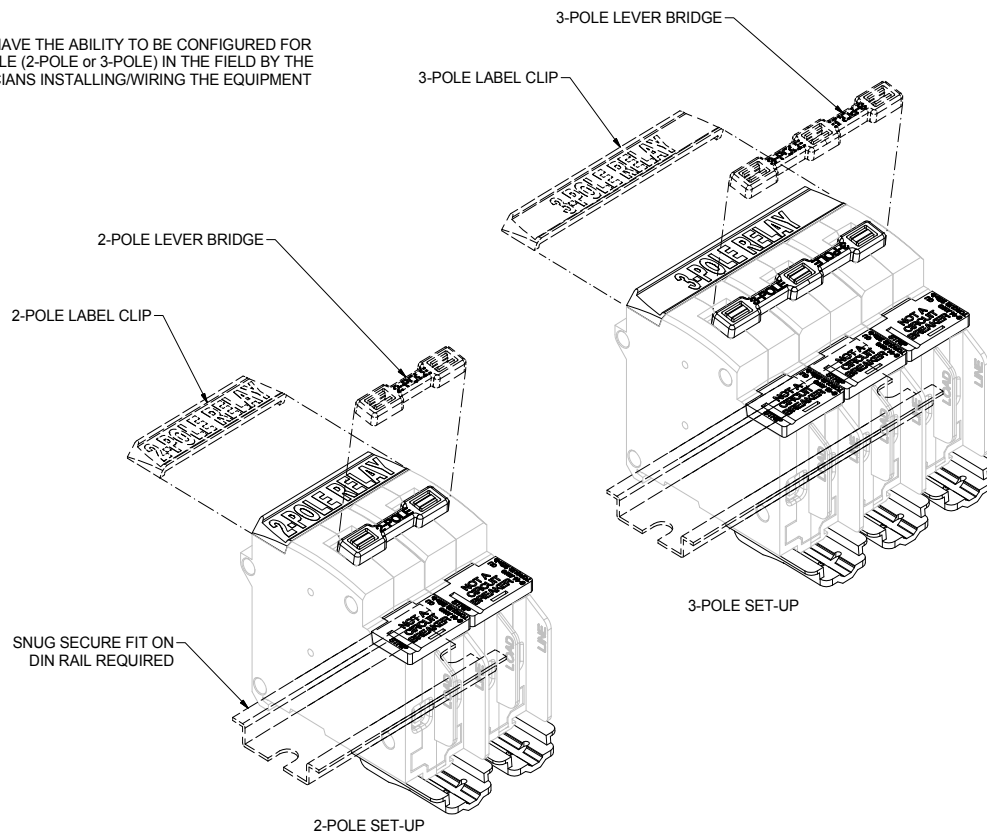
Blue Box™

GR 2400™ Field Configurable Relay



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RELAYS HAVE THE ABILITY TO BE CONFIGURED FOR MULTI-POLE (2-POLE or 3-POLE) IN THE FIELD BY THE ELECTRICIANS INSTALLING/WIRING THE EQUIPMENT



Title 24 System Component