



# Polarized Relays

The Polarized RIB® series is equivalent to the standard RIB® series except for the coil input, which is polarity sensitive when driving the relay with DC voltage. The “FA” suffix in the model name stands for Fire Alarm and indicates the unit accepts a polarity sensitive input through the signaling circuit. These relays are designed for operation in systems that require supervision from controllers that utilize end-of-line resistors. The relay can also be operated from A/C voltage (non-polarized), if desired.



## Enclosed Polarized Relays

Quick Reference Chart. For Details See Spec Page.

MODEL #	COIL VOLTAGE	RELAYS	CONTACTS	CONTACT RATINGS				PILOT DUTY	OVERRIDE SWITCH	GOLD FLASH	NOTES	SPEC PAGE
				RESISTIVE	MOTOR	BALLAST	TUNGSTEN					
RIB12C-FA	12 Vac/dc	1	SPDT	10 A	1 HP			770 VA			*	58
RIB24C-FA	24 Vac/dc	1	SPDT	10 A	1 HP			770 VA			*	58
RIB12S-FA	12 Vac/dc	1	SPST	10 A	1 HP			770 VA	1		*	58
RIB24S-FA	24 Vac/dc	1	SPST	10 A	1 HP			770 VA	1		*	59
RIBT24B-FA	24 Vac/dc	1	SPDT	20 A	2 HP	20 A	1200 W	1100 VA			*	59
RIB24P-FA	24 Vac/dc	1	DPDT	20 A	3 HP	20 A		1640 VA		•	*	59

## Track Mount Polarized Relays

Quick Reference Chart. For Details See Spec Page.

MODEL #	COIL VOLTAGE	RELAYS	CONTACTS	CONTACT RATINGS				PILOT DUTY	OVERRIDE SWITCH	GOLD FLASH	NOTES	SPEC PAGE
				RESISTIVE	MOTOR	BALLAST	TUNGSTEN					
RIBMN12C-FA	12 Vac/dc	1	SPDT	15 A	1 HP			770 VA			*	60
RIBMN24C-FA	24 Vac/dc	1	SPDT	15 A	1 HP			770 VA			*	60
RIBMN12S-FA	12 Vac/dc	1	SPST	15 A	1 HP			770 VA	1		*	60
RIBMN24S-FA	24 Vac/dc	1	SPST	15 A	1/2 HP			470 VA	1		*	61

= UL Listed : UL916 Energy Management, UL864 Fire ; USA & Canada

\* = See Application Note 15 on page 155

