

# POWER RELAYS: 20–30 AMPS

## ENCLOSED POWER RELAYS

Product Selection Guide. For full product information, see our website.

RELAYS

MODEL #	COIL VOLTAGE		RELAY CONTACTS	CONTACT RATINGS			HIGH/LOW SEPARATION	OVERRIDE SWITCH	HOUSING STYLE *	SHIPPING WEIGHT
	AC/DC	AC		RESISTIVE	MOTOR	PILOT DUTY				
RIB2401B	• 24	120	1 SPDT	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac			B	0.500 lb.
RIB2402B	• 24	208-277	1 SPDT	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac			B	0.501 lb.
RIB2401SB	• 24	120	1 SPST	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac		1	B	0.497 lb.
RIB2402SB	• 24	208-277	1 SPST	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac		1	B	0.510 lb.
RIB2421B	• 24	120/208-277	1 SPDT	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac			B	0.525 lb.
RIB2421SB	• 24	120/208-277	1 SPST	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac		1	B	0.540 lb.
RIB2401SBC	• 24	120	1 SPDT	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac		2 +	B	0.565 lb.
RIB2402SBC	• 24	208-277	1 SPDT	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac		2 +	B	0.598 lb.
RIB01P	•	120	1 DPDT	20 A @ 300 Vac	3 HP @ 480-600 Vac	Heavy Pilot Duty @ 600 Vac	•		C	0.956 lb.
RIB02P	•	208-277	1 DPDT	20 A @ 300 Vac	3 HP @ 480-600 Vac	Heavy Pilot Duty @ 600 Vac	•		C	0.965 lb.
RIB347P	•	347	1 DPDT	20 A @ 300 Vac	3 HP @ 480-600 Vac	Heavy Pilot Duty @ 600 Vac	•		C	0.952 lb.
RIB04P	•	480	1 DPDT	20 A @ 300 Vac	3 HP @ 480-600 Vac	Heavy Pilot Duty @ 600 Vac	•		C	0.952 lb.
RIB013P	•	120	1 3PST	20 A @ 300 Vac	7.5 HP @ 480 Vac, 3 Phase	Heavy Pilot Duty @ 600 Vac	•		C	1.008 lb.
RIB023P	•	208-277	1 3PST	20 A @ 300 Vac	7.5 HP @ 480 Vac, 3 Phase	Heavy Pilot Duty @ 600 Vac	•		C	1.020 lb.
RIB043P	•	480	1 3PST	20 A @ 300 Vac	7.5 HP @ 480 Vac, 3 Phase	Heavy Pilot Duty @ 600 Vac	•		C	0.993 lb.
RIB243P	• 24		1 3PST	20 A @ 300 Vac	7.5 HP @ 480 Vac, 3 Phase	Heavy Pilot Duty @ 600 Vac	•		C	0.974 lb.
RIB24Z	• 24		1 SPST N/O, 1 SPST N/C	30 A @ 300 Vac	3 HP @ 480-600 Vac	Heavy Pilot Duty @ 600 Vac			B	0.748 lb.
RIB12P	• 12		1 DPDT	20 A @ 300 Vac	3 HP @ 480-600 Vac	Heavy Pilot Duty @ 600 Vac			B	0.725 lb.
RIB12P30	• 12		1 DPDT	30 A @ 300 Vac	3 HP @ 480-600 Vac	Heavy Pilot Duty @ 600 Vac			B	0.888 lb.
RIB24P	• 24		1 DPDT	20 A @ 300 Vac	3 HP @ 480-600 Vac	Heavy Pilot Duty @ 600 Vac			B	0.724 lb.
RIB24P30	• 24		1 DPDT	30 A @ 300 Vac	3 HP @ 480-600 Vac	Heavy Pilot Duty @ 600 Vac			B	0.874 lb.
RIB01P30	•	120	1 DPST	30 A @ 300 Vac	3 HP @ 480-600 Vac	Heavy Pilot Duty @ 600 Vac	•		C	0.982 lb.
RIB01P30-S	•	120	1 DPST	30 A @ 300 Vac	3 HP @ 480-600 Vac	Heavy Pilot Duty @ 600 Vac	•	1 #	C	1.013 lb.
RIB02P30	•	208-277	1 DPST	30 A @ 300 Vac	3 HP @ 480-600 Vac	Heavy Pilot Duty @ 600 Vac	•		C	0.980 lb.

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

\* = See Housing Guide on pages 86-87

~ = Time Delay

+ = SPDT with override requires 2 switches

# = Coil side relay override (requires unit to be powered)

UL<sup>1</sup> = UL Listed : UL916 Energy Management ; USA & Canada

For full product information, see data sheets on website. Shipping weights are approximate and may change due to packaging options.

# POWER RELAYS: 20–30 AMPS

## T STYLE POWER RELAYS

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MODEL #	UL	COIL VOLTAGE		RELAY CONTACTS	CONTACT RATINGS			HIGH/LOW SEPARATION	OVERRIDE SWITCH	HOUSING STYLE *	SHIPPING WEIGHT
		AC/DC	AC		RESISTIVE	MOTOR	PILOT DUTY				
RIBT24B	•	24		1 SPDT	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac	•		C	0.675 lb.
RIBT24SB	•	24		1 SPST	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac	•	1	C	0.673 lb.
RIBT2401B	•	24	120	1 SPDT	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac	•		C	0.663 lb.
RIBT2402B	•	24	208-277	1 SPDT	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac	•		C	0.670 lb.
RIBT2401SB	•	24	120	1 SPST	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac	•	1	C	0.674 lb.
RIBT2402SB	•	24	208-277	1 SPST	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac	•	1	C	0.676 lb.
RIBT2401SBC	•	24	120	1 SPDT	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac	•	2+	C	0.790 lb.
RIBT2402SBC	•	24	208-277	1 SPDT	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac	•	2+	C	0.806 lb.
RIBTD2401B ~	•	24	120	1 SPDT	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac	•		C	0.735 lb.
RIBT242B	•	24		2 SPDT	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac	•		C	0.863 lb.
RIBT243B	•	24		2 SPST, 1 SPDT	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac	•		C	0.961 lb.
RIBT24P	•	24		1 DPDT	20 A @ 300 Vac	3 HP @ 480-600 Vac	Heavy Pilot Duty @ 600 Vac	•		C	0.930 lb.
RIBT24Z	•	24		1 SPST N/O, 1 SPST N/C	30 A @ 300 Vac	3 HP @ 480-600 Vac	Heavy Pilot Duty @ 600 Vac	•		C	0.983 lb.
RIBT243P	• <sup>1</sup>	24		3PST	20 A @ 300 Vac	7.5 HP @ 480 Vac, 3 Phase	Heavy Pilot Duty @ 600 Vac	•		C	0.980 lb.

## TRACK MOUNT POWER RELAYS

Product Selection Guide. For full product information, see our website.

MODEL #	UL	COIL VOLTAGE		RELAY CONTACTS	CONTACT RATINGS			OVERRIDE SWITCH	TRACK MOUNT ^	SHIPPING WEIGHT
		AC/DC	AC		RESISTIVE	MOTOR	PILOT DUTY			
RIBM2401B	•	24	120	1 SPDT	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac		MT4 Series	0.171 lb.
RIBM2402B	•	24	208-277	1 SPDT	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac		MT4 Series	0.178 lb.
RIBM2401SB	•	24	120	1 SPST	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac	1	MT4 Series	0.208 lb.
RIBM2402SB	•	24	208-277	1 SPST	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac	1	MT4 Series	0.214 lb.
RIBM2401SBC	•	24	120	1 SPDT	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac	2+	MT4 Series	0.242 lb.
RIBM2402SBC	•	24	208-277	1 SPDT	20 A @ 277 Vac	2 HP @ 277 Vac	1,110 VA @ 277 Vac	2+	MT4 Series	0.248 lb.
RIBM24ZN		24		1 DPDT	30 A @ 300 Vac	3 HP @ 480-600 Vac	NEMA B600		MT4 Series	0.283 lb.
RIBM24ZL	•	24		1 DPST	30 A @ 300 Vac	3 HP @ 480-600 Vac	Heavy Pilot Duty @ 600 Vac		MT4 Series	0.404 lb.
RIBM24ZL	•	24		1 DPST	30 A @ 300 Vac	3 HP @ 480-600 Vac	Heavy Pilot Duty @ 600 Vac		MT212 Series	0.403 lb.
RIBM243PN		24		1 SPDT	30 A @ 300 Vac	7.5 HP @ 480 Vac, 3 Phase	Heavy Pilot Duty @ 600 Vac		MT4 Series	0.345 lb.
RIBM013PN			120	1 SPDT	30 A @ 300 Vac	7.5 HP @ 480 Vac, 3 Phase	Heavy Pilot Duty @ 600 Vac		MT4 Series	0.368 lb.
RIBM023PN			208-277	1 SPDT	30 A @ 300 Vac	7.5 HP @ 480 Vac, 3 Phase	Heavy Pilot Duty @ 600 Vac		MT4 Series	0.396 lb.
RIBM043PN			480	1 SPDT	30 A @ 300 Vac	7.5 HP @ 480 Vac, 3 Phase	Heavy Pilot Duty @ 600 Vac		MT4 Series	0.358 lb.
RIBM043PN-HD			480	1 SPDT	30 A @ 300 Vac	7.5 HP @ 480 Vac, 3 Phase	Heavy Pilot Duty @ 600 Vac		MT4 Series	0.490 lb.

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

UL<sup>1</sup> = UL Listed : UL916 Energy Management ; USA & Canada

UL = UL Component Recognized : UL916 Energy Management; USA & Canada

~ = Time Delay

+ = SPDT with override requires 2 switches

\* = See Housing Guide on pages 86-87

^ = Track mount sold separately

For full product information, see data sheets on website. Shipping weights are approximate and may change due to packaging options.