

New!

Harmony™ RUM Plug-In Relays

Harmony RUM plug-in relays and sockets provide a complete system solution for the most demanding applications up to 10 A. Some of the features include:

- Test button with lock-down door for testing the contacts (depending on model)
- Green LED indication of relay status (depending on model)
- Mechanical indication of relay status (standard)
- Optional protection modules to protect against electrical spikes
- Bus jumpers for connecting multiple terminals reduce installation time.

Refer to [Online EZ Selector](#).

Table 23.32: Relays: without LED, with Test Button, and Lock-Down Door
(sold in lots of 10)

Pins	Coil Voltage	Number and type of contacts - Thermal current (lth)	
		DPDT (2 C/O) -10 A Res.	3PDT (3 C/O) -10 A Res.
		Catalog Number	Catalog Number
Octal	12 Vdc	RUMC21JD	RUMC31JD
	24 Vdc	RUMC21BD	RUMC31BD
	48 Vdc	RUMC21ED	RUMC31ED
	60 Vdc	—	RUMC31ND
	110 Vdc	RUMC21FD	RUMC31FD
	125 Vdc	—	RUMC31GD
	220 Vdc	—	RUMC31MD
	24 Vac	RUMC21B7	RUMC31B7
	48 Vac	RUMC21E7	RUMC31E7
	120 Vac	RUMC21F7	RUMC31F7
Blade	230 Vac	RUMC21P7	RUMC31P7
	12 Vdc	RUMF21JD	RUMF31JD
	24 Vdc	RUMF21BD	RUMF31BD
	48 Vdc	RUMF21ED	RUMF31ED
	110 Vdc	RUMF21FD	RUMF31FD
	24 Vac	RUMF21B7	RUMF31B7
	48 Vac	RUMF21E7	RUMF31E7
	120 Vac	RUMF21F7	RUMF31F7
	230 Vac	RUMF21P7	RUMF31P7

Table 23.33: Relays: with LED, Test Button, and Lock-Down Door
(sold in lots of 10)

Pins	Coil Voltage	Number and type of contacts - Thermal current (lth)	
		DPDT (2 C/O) -10 A Res.	3PDT (3 C/O) -10 A Res.
		Catalog Number	Catalog Number
Octal	12 Vdc	RUMC22JD	RUMC32JD
	24 Vdc	RUMC22BD	RUMC32BD
	48 Vdc	RUMC22ED	RUMC32ED
	60 Vdc	—	RUMC32ND
	110 Vdc	RUMC22FD	RUMC32FD
	125 Vdc	—	RUMC32GD
	24 Vac	RUMC22B7	RUMC32B7
	48 Vac	RUMC22E7	RUMC32E7
	120 Vac	RUMC22F7	RUMC32F7
	230 Vac	RUMC22P7	RUMC32P7
Blade	12 Vdc	RUMF22JD	RUMF32JD
	24 Vdc	RUMF22BD	RUMF32BD
	48 Vdc	RUMF22ED	RUMF32ED
	110 Vdc	RUMF22FD	RUMF32FD
	24 Vac	RUMF22B7	RUMF32B7
	48 Vac	RUMF22E7	RUMF32E7
	120 Vac	RUMF22F7	RUMF32F7
	230 Vac	RUMF22P7	RUMF32P7

Table 23.34: Relays: with LED, without Push Button, and Lock-Down Door
(sold in lots of 10)

Pins	Coil Voltage	Number and type of contacts - Thermal current (lth)	
		DPDT (2 C/O) -10 A Res.	3PDT (3 C/O) -10 A Res.
		Catalog Number	Catalog Number
Octal	12 Vdc	RUMC23JD	RUMC33JD
	24 Vdc	RUMC23BD	RUMC33BD
	48 Vdc	RUMC23ED	RUMC33ED
	60 Vdc	—	RUMC33ND
	110 Vdc	RUMC23FD	RUMC33FD
	125 Vdc	—	RUMC33GD
	24 Vac	RUMC23B7	RUMC33B7
	48 Vac	RUMC23E7	RUMC33E7
	120 Vac	RUMC23F7	RUMC33F7
	230 Vac	RUMC23P7	RUMC33P7
Blade	12 Vdc	RUMF23JD	RUMF33JD
	24 Vdc	RUMF23BD	RUMF33BD
	48 Vdc	RUMF23ED	RUMF33ED
	110 Vdc	RUMF23FD	RUMF33FD
	125 Vdc	—	—
	24 Vac	RUMF23B7	RUMF33B7
	48 Vac	RUMF23E7	RUMF33E7
	120 Vac	RUMF23F7	RUMF33F7
	230 Vac	RUMF23P7	RUMF33P7



RUMSF3M Socket
+ RUMF32BD Relay



RUMC31F7



RUMF22BD



RUMC23F7