



Specialty Peripheral Controls

If we do not already build a device with specifications or packaging configurations you require, we will be happy to quote and design one for you. Functional Devices, Inc. is actively involved in the development, manufacturing, and production of special peripheral devices. They are either variations of existing Functional Devices products or entirely unique devices. We will help provide you with a product to fit your specific needs. Please contact us so we may review your project and special requirements.



Fan Safety Alarm Circuits

Quick Reference Chart. For Details See Spec Page.

MODEL	POWER INPUT	ALARM CIRCUITS	CONTACTS	CONTACT RATINGS			PILOT DUTY	SWITCH	ENCLOSED	NOTES	SPEC PAGE
				RESISTIVE	MOTOR						
RIBMNLB	UL ¹ 24 Vac	4									80
RIBMNLB-6	UL ¹ 24 Vac	6									81
RIBMNLB-4	UL ¹ 24 Vac	4									81
RIBMNLB-2	UL ¹ 24 Vac	2									81
RIBLB-6	UL ¹ 24 Vac	6						•			81
RIBLB-4	UL ¹ 24 Vac	4						•			81
RIBLB-2	UL ¹ 24 Vac	2						•			81

I/O Expanders

Quick Reference Chart. For Details See Spec Page.

MODEL	POWER INPUT	RELAYS	CONTACTS	CONTACT RATINGS			PILOT DUTY	SWITCH	ENCLOSED	NOTES	SPEC PAGE
				RESISTIVE	MOTOR						
RIBM24Q2C	UL ¹ 24 Vac/dc	2	2 SPDT	15 A	1 HP	770 VA					82
RIBM24Q3C	UL ¹ 24 Vac/dc	3	3 SPDT	15 A	1 HP	770 VA					82
RIBM24Q4C	UL ¹ 24 Vac/dc	4	4 SPDT	15 A	1 HP	770 VA					83

Manual Analog Override Switch

Quick Reference Chart. For Details See Spec Page.

MODEL	POWER INPUT	RELAYS	CONTACTS	CONTACT RATINGS			PILOT DUTY	SWITCH	ENCLOSED	NOTES	SPEC PAGE
				RESISTIVE	MOTOR						
RIBMNA1D0	24 Vac/dc									NEW *	83

UL¹ = UL Listed : UL916 Energy Management, UL864 Fire ; USA & Canada

UL² = UL Listed : UL916 Energy Management ; USA & Canada

* = See Application Note 9 on page 153

