

DC Power Relays

"MR" Series



200-300 Amp

- 12 Volt
- 24 Volt
- Bottom Mounted
- Bracket Mounted

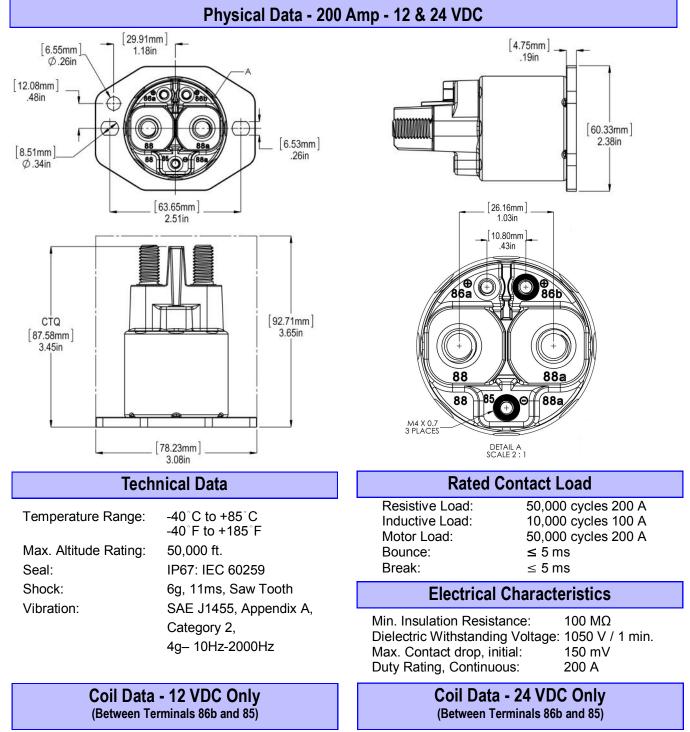


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Rev.: 06/18

DC Power Relays

Introducing our NEW line of DC Power Relays. Designed and manufactured in the USA to meet the most demanding applications. We have incorporated our Sealed contact system to increase Reliability and Performance. This Robust enclosure allows various mounting methods while still retaining Shock and Vibration Resistance. The Sealed system increases resistance to most fluids and cleaning agents without influencing the Compact size and weight. The relays have been Optimized to Increase Voltage Delivery to Critical components. Our relays have been tested to meet or exceed an assortment of industry standards including Heavy Equipment and Transportation.



Nominal Voltage:

Voltage Range:

Coil Resistance:

Wattage:

24 VDC

10.2 W

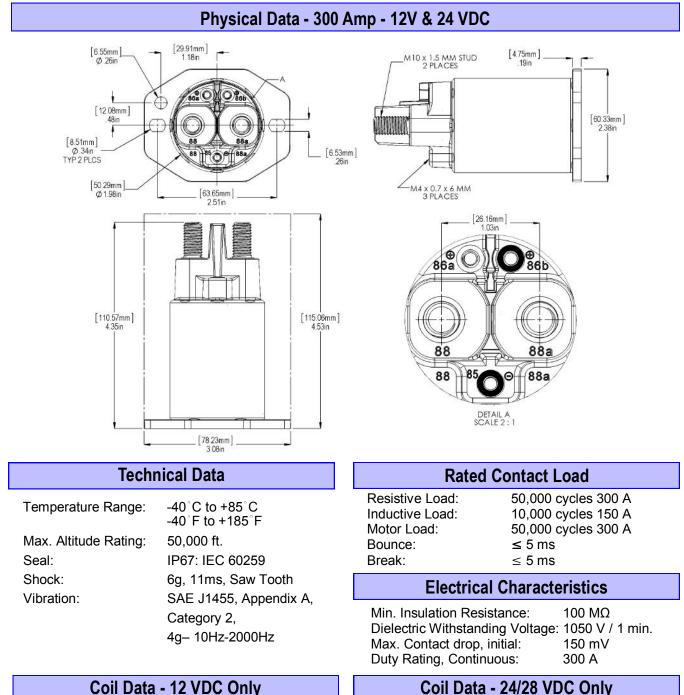
18-32 VDC

56 $\Omega \pm 10\%$

Nominal Voltage: Voltage Range: Coil Resistance: Wattage: 12 VDC 9-16 VDC 18 Ω ± 10% 8.0 W

"MR" Series - Mono-Stable Relay

Our New line of "Maintained" mono stable relays are Designed and Manufactured in the U.S.A. These High Quality relays have been Extensively Tested for Reliable switching in the most Demanding Agricultural, Construction, and Transportation environments. Our Compact relay features Environmentally Sealed contacts, Shock and Vibration Resistant enclosure, and can be reliably operated with minimal power from your circuit. Shallco relays will provide more usable power to your system than the competition, Guaranteed!



(Between Terminals 86b and 85)

Nominal Voltage: Voltage Range: Coil Resistance: Wattage: 12 VDC 9-16 VDC 18 Ω ± 10% 8.0 W (Between Terminals 86b and 85)

Nominal Voltage: Voltage Range: Coil Resistance: Wattage: 24 VDC 18-32 VDC 56 Ω ± 10% 10.2 W

		D	СР	WO	E R	R	ELA	YO	RC	DERIN	G	INFO	RN	ATION		
			Current Rating				Coil V	oltage		Mounti	ting Method			Special I	/odifier	
Switch Serie	es		100	200	300		12	24		1	Ť	2		3	4	
			100	200	300		12	24		Bottom		Bracket		Hardware	Diode	
BR -		-	† 0		0	-	0	0	-	0		†	-	0	0	
MR		-	† 0		0	-	0	0	-	0		†	-	0	0	
LT		- †		0			0	0	-	X		0	-	0	0	
BD		-	†	0	0	-	Х	Х	-	X		X	-	0	X	
Ordering Exa	mple	e:														
BR - 300 -						12 -				1		-	3	4		
Part Number Ordered as:							BR-300-12-1-34					0	_	Available option		
														•	or Availability	
Poods act								†-Contact Factory forX-Unavailable Series								
Reads as:																
Bi Stable 300 Amps							12 Volts Bottom Mounting					Inting		With Hardware	With Diode Suppression	
BR Series - Bi-Stable Relay								Bi-Stable Relays available in: 200-300 Amp 12 Volt 24 Volt Bottom Mounted Bracket Mounted Lockout - Tag Out Relays available in: 200-300 Amp 12 Volt				Power Relay Line Our New line of "Magnetically Maintained" Bi-stable relays are Designed and Manufactured in the U.S.A. These High Quality relays have been Extensively Tested for Reliable switching in the most Demanding Agricultural, Construction, and Transportation environments. Our Compact relay features Environmentally Sealed contacts, Shock and Vibration Resistant enclosure, and are Dependable with a minimal pulse from your circuit. Shallco relays will provide more usable power to your system than the competition, Guaranteed! Our NEW "Lockout Tag out" relay carries a Patent Pending and is an Industry First. It is manufactured and designed in the U.S.A. It offers the same Visible Identification of a mechanical disconnect with the Reliable benefits of remote electronic actuation. In the past to				
500 Series -	ery s	Switch	es & Di	sconne	ects	 24 Volt Bracket Mounted For "BR" Series only Battery Switches & Disconnects available in: 200-300 Amp Up to 48 VDC Lockable & Keyed Versions available. 				interrupt power, relays required remote location lock out and or removal of the attached cables to ensure the main power has been Disconnected. Our relays ability to Mechanically Break closed contacts and Prevent Reclosures when the lock is applied using lockout standards is the separating factor. Safety is first and foremost no matter the location. Shallco 500 Series Battery Switches and Disconnects are designed and manufactured in Smithfield North Carolina. Our products are designed to meet the most demanding applications in the Transportation, Marine and Heavy Equipment industries. Tested to industry standards for shock, vibration, sealing, life, voltage drop, temperature rise and resistance to fluids and cleaning agents. The 500 line of Battery Switches and Disconnects are robust in mounting and retention of battery leads under the most demanding conditions.						