Magnecraft General Purpose Relays

Designed with specialized magnetic armatures and coils, Magnecraft General Purpose Relays easily handle current loads ranging from 10 mA to as large as 15 A. With multiple features, and a broad line of sockets and accessories, these relays offer the options needed to improve design, expedite installation and simplify testing of your application.

Key Features

- Socket, panel and DIN mounting options
- Multiple features and contact configurations available
- Optional protection, mounting, and identification accessories
- Ideal for MRO direct replacement
- UL Class I Division 2 models for hazardous locations

Series	Features	Terminals	Contact Configuration	Output Current	Page
792 Control	Plug-In Relay	Blade	DPDT and 4PDT	3–12 A	4
781	Plug-In Relay	Blade	SPDT	15 A	9
782 Power	Plug-In Relay	Blade	DPDT	15 A	13
783	Plug-In Relay	Blade	3PDT	15 A	17
784	Plug-In Relay	Blade	4PDT	15 A	21
750	Plug-In Relay	Octal (8 Pin)	DPDT	10 A	25
		Octal (11 Pin)	3PDT	10 A	
788	Plug-In Relay	Blade	DPDT and 3PDT	10 A	29
782H	Hermetically Sealed Relay	Blade	4PDT	5 A	33
				3 A	
				1 A	
750H	Hermetically Sealed Relay	Octal (8 Pin)	DPDT	12 A	37
		Octal (11 Pin)	3PDT	12 A	

Magnecraft General Purpose Relays

792 Control Series

DPDT 12 A; 4PDT 6 A and 3 A

UL listed when used with proper Magnecraft sockets

792 Clear Cover

792 Full-Feature Cover

Description

The 792 Plug-in Control relays offer clear or full-feature covers with multiple mounting options and accessories; 4PDT models save valuable space while adding increased functionality.

Feature	Benefit
12 A / 6 A / 3 A switching current	Ideal for various automation panels and controls
Clear or full-feature cover options	Full-feature covers include LED indicator and locking test button to facilitate maintenance and expedite commissioning
DPDT and 4PDT contact options	Simultaneously control 2 or 4 separate circuits
Socket mount option	Simplifies installation and maintenance while also allowing the use of protection modules, hold-down clips and other accessories
Gold-flashed contacts	Reduces contact oxidation and increases shelf life
Mechanical flag indicator	Standard feature that displays relay status during testing or operation without having to power the relay

Contact Rating	Contact Configuration	Nominal Coil Voltage	Coil Resistance (Ω)	Contacts	Part Number: Clear Cover	Part Number: Clear Cover with LED	Part Number: Full-Feature Cover
3 A	4PDT	12 Vac	44	Low Level Bifurcated	792XDX3C-12A	792XDX3CL-12A	792XDX3M4L-12A
		24 Vac	177		792XDX3C-24A	792XDX3CL-24A	792XDX3M4L-24A
		48 Vac	708		792XDX3C-48A	792XDX3CL-48A	792XDX3M4L-48A
		120 Vac	3630		792XDX3C-120A	792XDX3CL-120A	792XDX3M4L-120A
		240 Vac	17720		792XDX3C-240A	792XDX3CL-240A	792XDX3M4L-240A
		12 Vdc	160		792XDX3C-12D	792XDX3CL-12D	792XDX3M4L-12D
		24 Vdc	640		792XDX3C-24D	792XDX3CL-24D	792XDX3M4L-24D
		48 Vdc	2560		792XDX3C-48D	792XDX3CL-48D	792XDX3M4L-48D
		110 Vdc	13440		792XDX3C-110D	792XDX3CL-110D	792XDX3M4L-110D
12 A	DPDT	12 Vac	44	Standard	792XBXC-12A	–	792XBXM4L-12A
		24 Vac	177		792XBXC-24A	–	792XBXM4L-24A
		48 Vac	708		792XBXC-48A	–	792XBXM4L-48A
		120 Vac	3630		792XBXC-120A	–	792XBXM4L-120A
		240 Vac	17720		792XBXC-240A	–	792XBXM4L-240A
		12 Vdc	160		792XBXC-12D	–	792XBXM4L-12D
		24 Vdc	640		792XBXC-24D	–	792XBXM4L-24D
		48 Vdc	2560		792XBXC-48D	–	792XBXM4L-48D
		110 Vdc	13440		792XBXC-110D	–	792XBXM4L-110D
6 A	4PDT	12 Vac	44		792XDXC-12A	792XDXCL-12A	792XDXM4L-12A
		24 Vac	177		792XDXC-24A	792XDXCL-24A	792XDXM4L-24A
		48 Vac	708		792XDXC-48A	792XDXCL-48A	792XDXM4L-48A
		120 Vac	3630		792XDXC-120A	792XDXCL-120A	792XDXM4L-120A
		240 Vac	17720		792XDXC-240A	792XDXCL-240A	792XDXM4L-240A
		12 Vdc	160		792XDXC-12D	792XDXCL-12D	792XDXM4L-12D
		24 Vdc	640		792XDXC-24D	792XDXCL-24D	792XDXM4L-24D
		48 Vdc	2560		792XDXC-48D	792XDXCL-48D	792XDXM4L-48D
		110 Vdc	13440		792XDXC-110D	792XDXCL-110D	792XDXM4L-110D

Part Number Explanation

792 **XDX** **3** **M4L** - **24D**

Series:
792 = 792 Series Control Relay

Contact Configuration:
XBX = DPDT
XDX = 4PDT

Contact Code:
None = Standard 6–12 A Silver Alloy Contacts
3 = 3 A Bifurcated Contacts

Cover Options:
C = Clear Cover
CL = Clear Cover and LED
M4L = Locking Push Button and LED

Coil Voltages:
12–240A = 12–240 VAC
12–110D = 12–110 VDC

**Please contact Customer Service for more information (847-441-2540).*