

Quality

700 Super Series



HIGHER RATINGS

MORE FEATURES

GLOBAL RoHS COMPLIANCE

....LOWER COST!

Innovation



Over 50 Years of Innovation...

Not all Industrial Relays and Sockets are the same! Magnecraft is proud to be recognized as the most reliable, innovative and quality conscious name in the industry.

We stay ahead by creating the most cost-effective, highest rated and feature-rich products available.

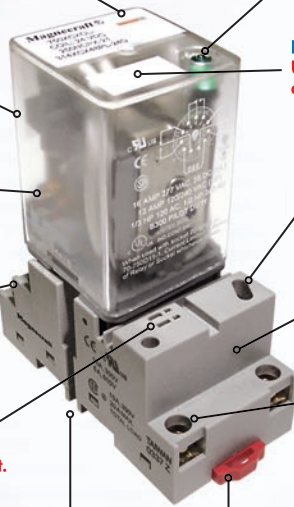


Reliability

Advantages of a Super Series Relay

***DUAL-MARKED WITH ALL LEGACY PART-NUMBERS**

NEW Octal 750 Relay 16 Amp



Flag Indicator
Shows Relay Status in Manual or Powered Condition.

Optional Bi-Polar LED Status Lamp
Shows Coil "ON" or "OFF" Status.

Knurled Cover
Easy Removal of Relay from Socket.

I.D. Tag/Write-On Label
Used for Identification of Relays in Multi-Relay Circuits.

Contact Viewing Window
Shows Position of 16 Amp Silver Tin Oxide Contacts.

Module Compatible
Allows for Optional Protection or LED Modules to be Used with Sockets.

Isolated Input and Output Terminals
Separates Control Circuits from Load Circuits.

Slim Design
Minimizes Space on the DIN Rail.

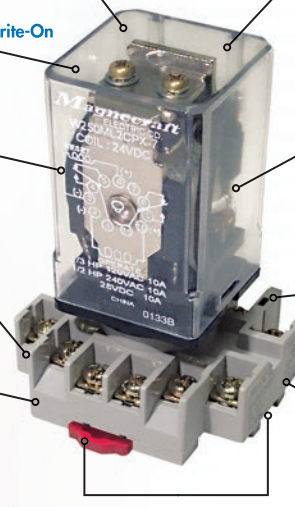
Mating Hold-Down Clip Available
Secures Relay to Socket.

Finger Safe Design
Prevents Shock to Operators By Keeping Fingers Away From Live Circuits.

2-Way Side or DIN Rail Mounting System
Retrofits Existing Panel Mounting and 35 mm DIN Rail.

***750XCX**
70-750D11-1

Legacy Octal A314/W250 Relay 10 Amp



No Flag Indicator

Optional Mono-Polar LED Status Lamp

No I.D. Tag/Write-On Label

Legacy Style Casing (Clear)

Silver Cadmium Oxide Contacts

Not a Finger Safe Design

Not Module Compatible

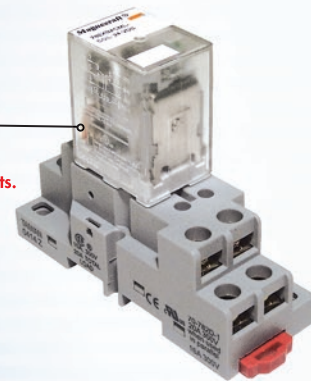
No Internal Coil Buss Jumper System

Not a Slim Design

2-Way Side or DIN Rail Mounting System

A314/W250
70-465-1

NEW Ice Cube 782 Power Relay, 15 Amp



Contact Viewing Window
Shows Position of 15 Amp Silver Tin Oxide Contacts.

Ice Cube Power Relays

***782XAX** SPDT
70-782D1-1

***782XBX** DPDT
70-782D1-1

Legacy 10 Amp, Silver Cadmium Oxide - DPDT



78RCSX
70-459-1

NEW Ice Cube 782 Control Relay, 10 Amp




Contact Viewing Window
Shows Position of 10 Amp Silver Tin Oxide Contacts.

Ice Cube Control Relays

***782XBX2** 4PDT
70-782D14-1

***782XD12** DPDT
70-782D14-1

Legacy 5 Amp, Silver Cadmium Oxide - 4PDT



78CSX
70-461-1

Sockets



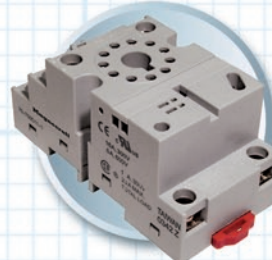
Finger Safe



70-750D8-1



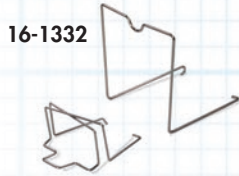
70-750E8-1



70-750D11-1



70-750E11-1



16-1332
16-1342
Mating Hold-Down Clips



70-BSM

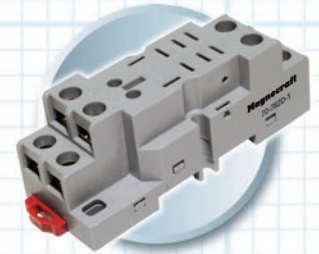


70-ASM

Indication/Protection Modules



Multi-Function Timing Module



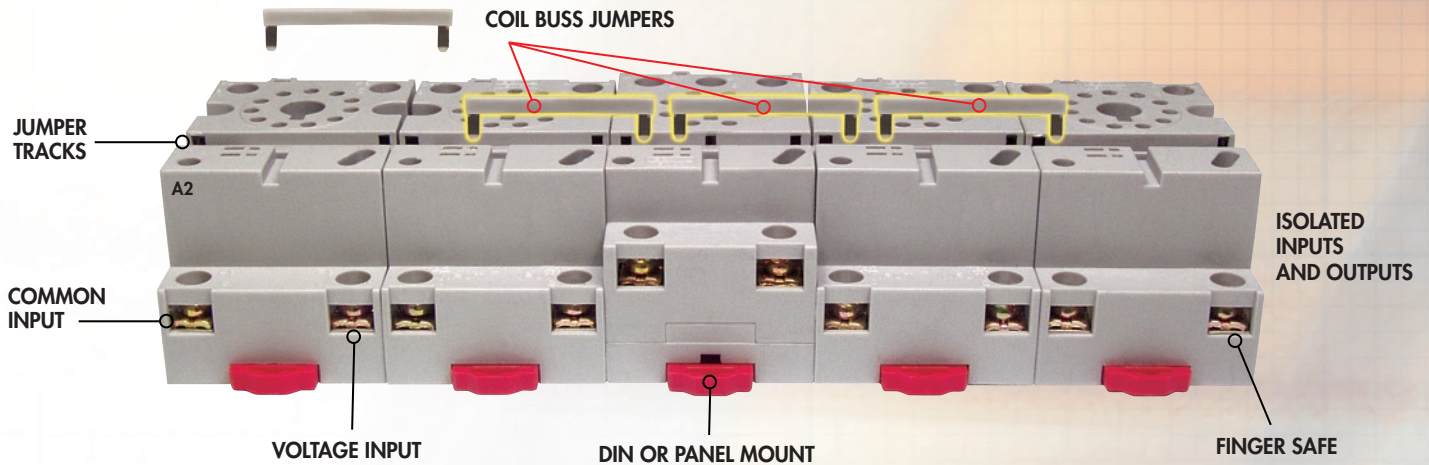
70-782D-1



70-782D14-1

FEATURES	BENEFITS
ISOLATED INPUT AND OUTPUT TERMINALS:	SEPERATES CONTROL CIRCUITS FROM LOAD CIRCUITS. PREVENTS MIS-WIRING AND POTENTIAL SHORTING BETWEEN CIRCUITS.
INTERNAL COIL BUSS JUMPER SYSTEM:	ALLOWS INPUTS TO COIL TO BE INTERNALLY CONNECTED TO ADJACENT SOCKETS OR THE SAME STYLE WITHOUT THE NEED FOR EXTERNAL WIRING BETWEEN CIRCUITS.
MODULE COMPATIBLE:	ALLOWS FOR OPTIONAL PROTECTION FOR L.E.D. TIME DELAY MODULES TO BE USED WITH SOCKETS.
FINGER SAFE:	PREVENTS SHOCK TO OPERATORS BY KEEPING FINGERS AWAY FROM LIVE CIRCUITS.

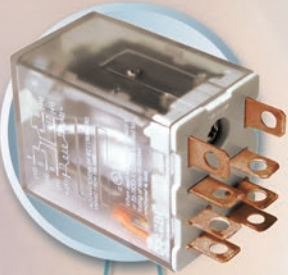
PLUG-IN JUMPERS FOR SOCKET-TO-SOCKET CONNECTIONS



SUPER SERIES/RELAYS

STANDARD PART NUMBERS

PLAIN COVER WITH FLAG			CONTACT CONFIGURATION	COIL MEASURED @25° C	
NEW PART NUMBER	DUAL MARKED	SUPERCEDES		NOM. INPUT VOLTAGE	NOM. RESISTANCE (OHMS)
782/78-1 POLE "ICE CUBE" POWER RELAY					
AC OPERATED SOLDER/PLUG-IN, 20 AMP					
782XAXC-12A		W78ARCSX-108	SPDT	12 VAC, 50/60Hz	46 Ω
782XAXC-24A		W78ARCSX-109	SPDT	24 VAC, 50/60Hz	180 Ω
782XAXC-120A		W78ARCSX-111	SPDT	110/120 VAC, 50/60Hz	4,430 Ω
782XAXC-220/230A			SPDT	220/230VAC, 50/60Hz	15,000 Ω
782XAXC-240A		W78ARCSX-112	SPDT	240 VAC, 50/60HZ	15,700 Ω
DC OPERATED SOLDER/PLUG-IN, 20 AMP					
782XAXC-12D		W78RCSX-97	SPDT	12 VDC	160 Ω
782XAXC-24D		W78RCSX-98	SPDT	24 VDC	650 Ω
782XAXC-110D		W78RCSX-100	SPDT	110/125 VDC	13,800 Ω
AC OPERATED SOLDER/PLUG-IN, 20 AMP WITH STATUS LED LAMP					
782XAXCL-24A		W78ARNCSX-8	SPDT	24 VAC, 50/60Hz	180 Ω
782XAXCL-120A		W78ARNCSX-9	SPDT	110/120 VAC, 50/60Hz	4,430 Ω
782XAXCL-240A		W78ARNCSX-10	SPDT	240 VAC, 50/60Hz	15,700 Ω
DC OPERATED SOLDER/PLUG-IN, 20 AMP WITH STATUS LED LAMP					
782XAXCL-24D		W78RNCX-10	SPDT	24 VDC	650 Ω
AC OPERATED PRINTED CIRCUIT TERMINALS, 20 AMP					
782XAXCT-12A		W78ARPCX-81	SPDT	12 VAC, 50/60Hz	46 Ω
782XAXCT-24A		W78ARPCX-82	SPDT	24 VAC, 50/60Hz	180 Ω
782XAXCT-120A		W78ARPCX-84	SPDT	110/120 VAC, 50/60Hz	4,430 Ω
DC OPERATED PRINTED CIRCUIT TERMINALS, 20 AMP					
782XAXCT-12D		W78RPCX-79	SPDT	12 VDC	160 Ω
782XAXCT-24D		W78RPCX-83	SPDT	24 VDC	650 Ω
782XAXCT-110D		W78RPCX-85	SPDT	110 / 125 VDC	13,800 Ω
782/78-2 POLE "ICE CUBE" POWER RELAY					
SOLDER/PLUG-IN, 15 AMP					
782XBXC-6A		W78ARCSX-7	DPDT	6 VAC, 50/60Hz	9.6 Ω
782XBXC-24A		W78ARCSX-9	DPDT	24 VAC, 50/60Hz	180 Ω
782XBXC-120A		W78ARCSX-11	DPDT	110/120 VAC, 50/60Hz	4,430 Ω
				220/230 VAC, 50/60Hz	15,000 Ω
782XBXC-240A		W78ARCSX-12	DPDT	240 VAC, 50/60Hz	15,700 Ω
782XBXC-6D		W78RCSX-6	DPDT	6 VDC	40 Ω
782XBXC-12D		W78RCSX-7	DPDT	12 VDC	160 Ω
782XBXC-24D		W78RCSX-8	DPDT	24 VDC	650 Ω
782XBXC-48D		W78RCSX-9	DPDT	48 VDC	2600 Ω
782XBXC-110D		W78RCSX-10	DPDT	110/125 VDC	11,000 Ω
PRINTED CIRCUIT, 15 AMP					
782XBXCCT-24A		W78ARPCX-3	DPDT	24 VAC, 50/60Hz	180 Ω
782XBXCCT-120A		W78ARPCX-6	DPDT	110/120 VAC, 50/60Hz	4,430 Ω
782XBXCCT-6D		W78RPCX-1	DPDT	6 VDC	40 Ω
782XBXCCT-12D		W78RPCX-2	DPDT	12 VDC	160 Ω
782XBXCCT-24D		W78RPCX-3	DPDT	24 VDC	650 Ω
782/78-2 & 4 POLE "ICE CUBE" CONTROL RELAY					
SOLDER/PLUG-IN, BIFURCATED CONTACTS 3 AMP					
782DX3C-12A		W78ATCSX-2	4PDT	12 VAC, 50/60 Hz	46 Ω
782DX3C-24A		W78ATCSX-3	4PDT	24 VAC, 50/60 Hz	180 Ω
782DX3C-120A		W78ATCSX-5	4PDT	110/120 VAC, 50/60 Hz	4,430 Ω
782DX3C-220/230A			4PDT	220/230 VAC, 50/60 Hz	15,000 Ω
782DX3C-240A		W78ATCSX-6	4PDT	240 VAC, 50/60 Hz	15,700 Ω
782DX3C-6D		W78TCSX-1	4PDT	6 VDC	40 Ω
782DX3C-12D		W78TCSX-2	4PDT	12 VDC	160 Ω
782DX3C-24D		W78TCSX-3	4PDT	24 VDC	650 Ω
782DX3C-110D		W78TCSX-5	4PDT	110/125 VDC	11,000 Ω
SOLDER/PLUG-IN, CONTACTS 3 AMP					
782DX1C-12A		W78ACX-2	4PDT	12 VAC, 50/60 Hz	46 Ω
782DX1C-24A		W78ACX-3	4PDT	24 VAC, 50/60 Hz	180 Ω
782DX1C-120A		W78ACX-5	4PDT	110/120 VAC, 50/60 Hz	4,430 Ω
782DX1C-220/230A			4PDT	220/230 VAC, 50/60 Hz	15,000 Ω
782DX1C-240A		W78ACX-6	4PDT	240 VAC, 50/60 Hz	15,700 Ω
782DX1C-6D		W78CSX-1	4PDT	6 VDC	40 Ω
782DX1C-12D		W78CSX-2	4PDT	12 VDC	160 Ω
782DX1C-24D		W78CSX-3	4PDT	24 VDC	650 Ω
782DX1C-110D		W78CSX-6	4PDT	110/125 VDC	11,000 Ω
SOLDER/PLUG-IN, CONTACTS 10 AMP					
782DX2C-24A		W78KACX-15	4PDT	24 VAC, 50/60 Hz	180 Ω
782DX2C-120A		W78KACX-17	4PDT	110/120 VAC, 50/60 Hz	4,430 Ω
782DX2C-220/230A			4PDT	220/230 VAC, 50/60 Hz	15,000 Ω
782DX2C-240A		W78KACX-18	4PDT	240 VAC, 50/60 Hz	15,700 Ω
782DX2C-12D		W78KCSX-12	4PDT	12 VDC	160 Ω
782DX2C-24D		W78KCSX-13	4PDT	24 VDC	650 Ω
782DX2C-110D			4PDT	110/125 VDC	11,000 Ω
PRINTED CIRCUIT CONTACTS 3 AMP					
782DX3CT-24A		W78APCX-3	4PDT	24 VAC, 50/60 Hz	180 Ω
782DX3CT-120A		W78APCX-5	4PDT	110/120 VAC, 50/60 Hz	4,430 Ω
782DX3CT-12D		W78PCX-2	4PDT	12 VDC	15700 Ω
782DX3CT-24D		W78PCX-3	4PDT	24 VDC	160 Ω
782DX3CT-110D		W78PCX-6	4PDT	110/125 VDC	11,000 Ω
750 OCTAL STYLE POWER RELAY					
AC OPERATED - 8 PIN OCTAL, 16 AMP					
750XBXC-24A		A314XBX48P-24A	DPDT	24 VAC, 50/60Hz	72 Ω
750XBXC-120A		A314XBX48P-120A	DPDT	110/120 VAC, 50/60Hz	1,700 Ω
750XBXC-220/240A		A314XBX48P-220/240A	DPDT	220/240 VAC, 50/60Hz	7,200 Ω
DC OPERATED - 8 PIN OCTAL, 16 AMP					
750XBXC-12D		A314XBX48P-12D	DPDT	12 VDC	120 Ω
750XBXC-24D		A314XBX48P-24D	DPDT	24 VDC	470 Ω
750XBXC-110D		A314XBX48P-110D	DPDT	110/125 VDC	10,000 Ω
AC OPERATED - 11 PIN OCTAL, 16 AMP					
750XCXC-24A		A314XCX48P-24A	3PDT	24 VAC, 50/60Hz	72 Ω
750XCXC-120A		A314XCX48P-120A	3PDT	110/120 VAC, 50/60Hz	1,700 Ω
750XCXC-220/240A		A314XCX48P-220/240A	3PDT	220/240 VAC, 50/60Hz	7,200 Ω
DC OPERATED - 11 PIN OCTAL, 16 AMP					
750XCXC-12D		A314XCX48P-12D	3PDT	12 VDC	120 Ω
750XCXC-24D		A314XCX48P-24D	3PDT	24 VDC	470 Ω
750XCXC-110D		A314XCX48P-110D	3PDT	110/125 VDC	10,000 Ω



782XAX



782XBXC



782DXC



750XCXC