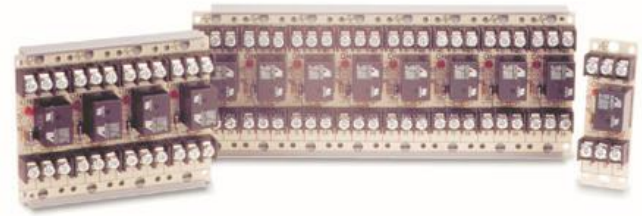
NO EXCUSES!

UL LISTED

MR7



MR-700 Series Relays

The MR-700 Series Relays offer SPDT 10 Amp contacts which may be operated by one of two input voltages; 12VDC or 24VDC.

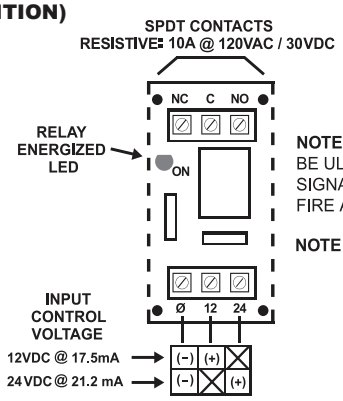
Each relay position contains a red LED which when illuminated, indicates the coil is energized. This provides a time saving device when checking an installed system - no metering is required. Relays may be “snapped apart” from standard 2, 4, or 8 position modules, and are also available in the single circuit configuraion. Relays are supplied with either mounting spacers, track mounting hardware or are mounted in enclosures.

These devices are ideal for applications where local contacts are required for control of electrical loads or general purpose switching. They are suitable for use with HVAC, temperature control, fire alarm, security, energy management and lighting control systems.

Standard Features:

- Relays may be energized form a voltage source of 12VDC or 24VDC
- Each relay position contains a red LED, illuminates when the coil is energized
- Single, dual or triple relay modules may be “snapped apart” from standard 2, 4 or 8 position masters
- DC input is polarized
- For continuous duty use
- Available in dust resistant enclosures with LED viewing port(s)
- /C versions mounted in enclosures
- /C/R versions with red covers for NYC and other uses
- /T versions come complete with track mounting hardware which facilitates installation in standard cabinets
- /S versions supplied with spacers for installation on standard back panels
- Uses UL recognized components

WIRING
(TYPICAL FOR ONE MODULE POSITION)



NOTE: INPUT POWER SUPPLY SHOULD BE UL LISTED FOR FIRE PROTECTION SIGNALING SYSTEMS WHEN USED IN FIRE ALARM APPLICATIONS

NOTE: DC COIL INPUTS ARE POLARIZED

NFPA

Made In U.S.A.

- Uses UL Recognized Components

ISO 9001 REGISTERED COMPANY

NYC BUILDINGS

GATORGATE

Space Age Electronics, inc.
www.1SAE.com
800.486.1723 Toll Free
508.485.0966 Local
508.485.4740 Fax

No Excuses, Just Solutions!

SPACE AGE ELECTRONICS, INC.

PRODUCT SPECIFICATIONS

MODEL NUMBERS:	MODULE POSI-TIONS	CONTACT CONFIGURATION PER POSITION	SPACER MOUNTED H x W x D	TRACK MOUNTED H x W x D	ENCLOSURE MOUNTED H x W x D	COVER MATERIAL	UL* FILE S3403	MEA FILE 73-92-E	CSFM FILE 7300-1004
SSU- MR-701/S	1	SPDT	3.25" (83mm) 1.06" (27mm) 1.25" (32mm)				UOXX2		
SSU- MR-701/T	1	SPDT		3.50" (89mm) 2.00" (51mm) 1.375" (35mm)					
SSU- MR-701/C	1	SPDT			5.125" (131mm) 3.125" (80mm) 2.50" (64mm)	Grey ABS 94V-O Plastic	UOXX		:110
SSU- MR-701/C/R	1	SPDT				Red ABS 94V-O Plastic	UOXX2	Vol. 29	
SSU- MR-702/S	2	SPDT	3.25" (83mm) 2.125" (54mm) 1.25" (32mm)				UOXX2		
SSU- MR-702/T	2	SPDT		3.50" (89mm) 2.125" (54mm) 1.375" (35mm)					
SSU- MR-702/C	2	SPDT			5.125" (131mm) 3.125" (80mm) 2.50" (64mm)	Grey ABS 94V-O Plastic	UOXX		:110
SSU- MR-702/C/R	2	SPDT				Red ABS 94V-O Plastic	UOXX2	Vol. 29	
SSU- MR-704/S	4	SPDT	3.25" (83mm) 4.25" (108mm) 1.25" (32mm)				UOXX2		
SSU- MR-704/T	4	SPDT		3.50" (89mm) 4.25" (108mm) 1.375" (35mm)					
SSU- MR-704/C	4	SPDT			5.125" (131mm) 9.50" (242mm) 2.50" (64mm)	Plated 18ga CRS	UOXX		:110
SSU- MR-704/C/R	4	SPDT				Red 18ga CRS	UOXX2	Vol. 29	
SSU- MR-708/S	8	SPDT	3.25" (83mm) 8.50" (215mm) 1.25" (32mm)				UOXX2		
SSU- MR-708/T	8	SPDT		3.50" (89mm) 8.50" (215mm) 1.375" (35mm)					
SSU- MR-708/C	8	SPDT			5.125" (131mm) 9.50" (242mm) 2.50" (64mm)	Plated 18ga CRS	UOXX		:110
SSU- MR-708/C/R	8	SPDT				Red 18ga CRS	UOXX2	Vol. 29	

POWER REQUIREMENTS:	Per Position: 12VDC @ 17.5mA or 24VDC @ 21.2mA
POLARIZED COIL INPUT(S):	DC inputs only
ENERGIZED LED INDICATOR:	One red LED per module position
CONTACT RATINGS:	Resistive load: 10A @ 120VAC / 30VDC
CONTACT CONSTRUCTION:	One dry form "C" SPDT per module position
AMBIENT TEMPERATURE:	32°F to 120°F (0°C to 49°C) @ 85% RH (@ 32°F), Non-Condensing, Non-Freezing
WIRING:	Solid or stranded; #12 to #22 AWG terminals
/T VERSIONS:	3.5" wide, low profile plastic snap track provided with mounting screws
/S VERSIONS:	Aluminum Spacers provided with #8 X 7/8" self tapping sheet metal screws
/C VERSIONS:	Back Box: 18ga CRS, plated with 1/2" conduit knockouts top and bottom

UOXX (UL864)=Control Unit Accessories, System; 2=Component

GATORGATE

Space Age Electronics, inc.
www.1SAE.com
800.486.1723 Toll Free
508.485.0966 Local
508.485.4740 Fax

No Excuses, Just Solutions!