

725

Power Relays

Flag indicators

Shows relay status in manual or powered condition

LED indicator

Indicates power to the coil

ID tag/Write-on label

Allows for identification of relays in multi-relay circuits

Push-to-test button

Allows for manual operation of the relay

Mating hold-down clip

Safely secures relay to socket (16-725SC)

Removable lock-down door

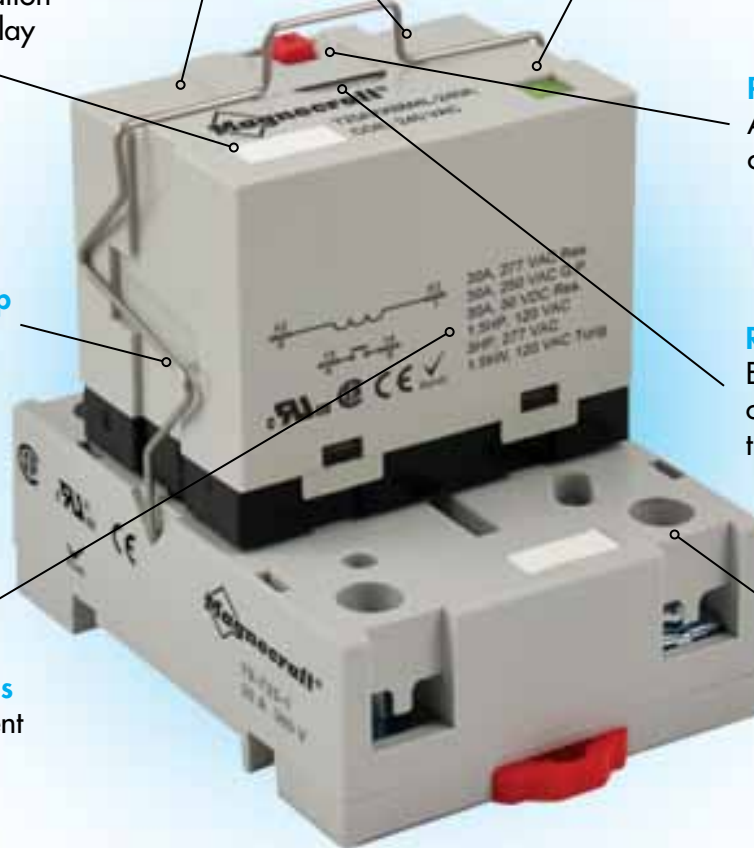
Enables push button and contacts to be locked in the closed position

High contact ratings

Switches high-current loads

Finger-safe socket

Protects operators from live circuits (70-725-1)



Plug-In Socket Mount
Full-Feature Cover

725 Series power relays offer high-capacity switching with high dielectric voltage resistance capabilities.

QUICK LOOK		
Contact Form	SPST-NO	DPST-NO
Current Rating	30 A	25 A
Voltage Range	6 to 240 VAC; 6 to 110/125 VDC	

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VERSIONS



Plug-In Socket Mount
Full-feature cover



Panel/DIN Mount
with quick connect terminals



Panel/DIN Mount
with screw terminals



725 Power Relays

FEATURE	ADVANTAGE	BENEFIT
High ratings (up to 30 Amp, 3 HP)	Switches high-current loads	Meets demands for high power applications
4,000 V dielectric strength (coil to contacts)	Withstands severe voltage surges and spikes	Provides protection for surrounding circuits
Multiple mounting options	Increases functionality and ease of use	Provides solutions for a wide variety of applications
Full-feature cover (Plug-in socket mount)	Offers push-to-test button, lock-down door, LED, flag indicators and ID tag	Simplifies and expedites installation and testing
Finger-safe cover and screw terminals (on relays with screw terminals)	Prevents operator from touching live circuits (IP 20 degree of protection)	Increases safety in work environment
RoHS compliant	Meets European regulations	Satisfies import requirements

Accessories (for plug-in model)



70-725-1 Socket

- 30 A, 300 V rating
- Finger-safe screw terminals
- DIN/Panel mountable
- Hold-down clip and Module compatible
- Optional ID tag (16-700ST-1)



70-ASM Modules

- Protects relay circuit from potentially damaging electrical spikes and inductive voltages
- Simplifies installation - additional wiring not needed
- Fits within the dimensions of the relay and socket



16-725SC Clip

- Corrosion-free stainless steel
- Maintains good relay/socket connection in high vibration environments
- Allows easy installation and removal of the relay in tight spots

Applications



Automation Panels

- Process Controls
- Motor Control
- Emergency Lighting



Packaging Machinery

- Conveyor Motors
- Food Processors
- Product/Shrink Wrap
- Solenoid Control



Power Supplies

- Universal Power Supplies
- Battery Backup Systems



HVAC & Refrigeration

- Anti-Condensation Equipment
- Compressor Control
- Blower Control
- Motorized Duct/Vent Control



Food & Beverage

- Anti-Condensation Equipment
- Compressors
- Commercial/Industrial Cooking Equipment
- Filtration Systems



Lighting Control

- Traffic Signal Systems
- Motorway Information Systems
- Theatrical Lighting
- Ballast Lighting



Appliances

- Air Conditioners
- Water Heaters
- Portable Heaters
- Spa Controls
- Water Pumps