The EMR Electromechanical Relay is small in size, features Class F insulation for a max coil temperature of 155°C, quick-connect terminals for simple connection, and is panel mountable. The relays are compact and impervious to shock and vibration. The EMR is perfect for motor control, power supplies, lighting, and compressor loads.

**Features**
- Compact size
- 30 amp rating
- Quick-connect terminals
- Flange mounting

**Accessories**
- 16-9AD1, Din Adaptor
- A-360, Aluminum DIN Rail 1 m

**DC Operated**

<table>
<thead>
<tr>
<th>Model</th>
<th>Input Voltage</th>
<th>Coil Resistance</th>
</tr>
</thead>
<tbody>
<tr>
<td>8ASD5224</td>
<td>24 VDC</td>
<td>576 Ω</td>
</tr>
<tr>
<td>92S10222D12</td>
<td>12 VDC</td>
<td>86 Ω</td>
</tr>
<tr>
<td>92S1122D24</td>
<td>24 VDC</td>
<td>1600 Ω</td>
</tr>
</tbody>
</table>

**Specifications**
- Operating and Load Voltage Range: 24 to 240 VAC 50/60 Hz; 24 VDC.
- Operating Range (% of Nominal): 75 to 110%.
- Electrical Connection: Silver alloy quick-connect terminals/screw terminals.
- Switching Operation: SPST-NO or DPST-NO.
- Electrical Rating: SPST-NO: 30 A @ 277 VAC 50/60Hz or 30 VDC, DPST-NO: 25 A @ 277 VAC 50/60Hz or 30 VDC.

**Power Consumption**
- 2.5 VA or 1.9 W.

**Temperature Limits**
- Storage: -4 to 131°F (-20 to 55°C); Operation: -58 to 212°F (-50 to 100°C).
- Power Consumption: 2.5 VA or 1.9 W.

**System**

**Power Relay**

**Series 725**

**SPST-NO Operation, 30 Amp or DPST-NO Operation, 25 Amp**

The Series 725 Power Relays are designed to switch high current loads in the most demanding of applications. By having a high dielectric strength from the coils to the contacts, the relay is able to withstand severe voltage surges and spikes as commonly seen in inductive loads. Flag and LED indicators show the relay status and if there is power to the coil. A push-to-test button allows for manual testing of the relay operation without providing an electrical trigger. Integral mounting ears allows the relay to be panel mounted or DIN rail mounted without the need for an external socket. For quicker wiring installation, the Series 725 is available with quick connect tabs or screw terminals.

**Specifications**
- Operating and Load Voltage Range: 24 to 240 VAC 50/60 Hz; 24 VDC.
- Operating Range (% of Nominal): 75 to 110%.
- Electrical Connection: Silver alloy quick-connect terminals/screw terminals.
- Switching Operation: SPST-NO or DPST-NO.
- Electrical Rating: SPST-NO: 30 A @ 277 VAC 50/60Hz or 30 VDC, DPST-NO: 25 A @ 277 VAC 50/60Hz or 30 VDC.

**Temperature Limits**
- Storage: -4 to 131°F (-20 to 55°C); Operation: -58 to 212°F (-50 to 100°C).
- Power Consumption: 2.5 VA or 1.9 W.

**System**

**Electromechanical Relay**

**30 Amp, SPDT and DPDT Operation**

The EMR Electromechanical Relay is small in size, features Class F insulation for a max coil temperature of 155°C, quick-connect terminals for simple connection, and is panel mountable. The relays are compact and impervious to shock and vibration. The EMR is perfect for motor control, power supplies, lighting, and compressor loads.