Panel Mount SSRs

SERIES SMR
25-90 Amp • 120/240Vac • AC Output

Fast Fax No. **154**

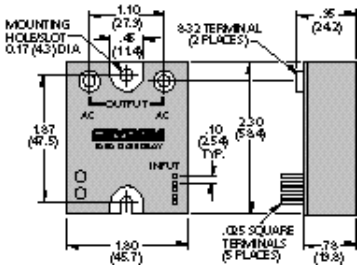
The SMR Series of System Monitoring Relays offer the user a number of fault condition alarms. Loss of voltage, open circuit load, damaged relay output and loss of DC supply current are constantly monitored by this unique Solid State Relay.

- **System Monitoring SSR**
- **Alarm Output, LED Status Indicators**

DC CONTROL Type	Line Voltage Range (Vac)	Load Current Range (Arms)	Control Voltage Range (Vdc)	Surge Current 1-Cycle (Apk)
SMR2425	48-280	.04-25	8-32	250
SMR2450	48-280	.04-50	8-32	625
SMR2490	48-280	.04-90	8-32	1200
SMR2425-6	48-280	.04-25	8-32	250
SMR2450-6	48-280	.04-50	8-32	625
SMR2490-6	48-280	.04-90	8-32	1200

Operating Temp Range: **-30˚C to 80˚C** Isolation Voltage (Vrms): **4000**

Note: 6 pin version provides invert/non invert control, input and alarm output



Series SMR

SERIES EZ
12-18 Amp • 120/240, 480Vac • AC Output

Fast Fax No. **160**

The Series EZ SPST-NO AC output relays offer a low profile package with convenient quick-connect terminals and is the preferred choice for replacement of 120V and 240V Electro-mechanical relays.

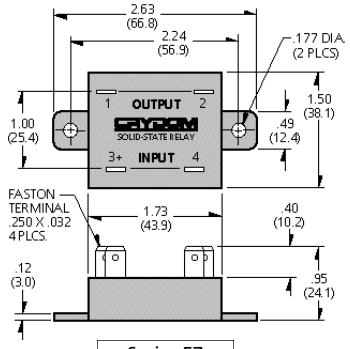
- **AC or DC Control, SCR AC Output**
- **Low Leakage**

DC CONTROL Type	Line Voltage Range (Vac)	Load Current Range (Arms)	Control Voltage Range (Vdc)	Surge Current 1-Cycle (Apk)
EZ240D12	24-280	.15-12	3-15	150
EZ240D18	24-280	.15-18	3-15	200
EZ480D12	48-660	.15-12	4-15	150
EZ480D18	48-660	.15-18	4-15	200
EZE240D12	24-280	.15-12	15-32	150
EZE240D18	24-280	.15-18	15-32	200
EZE480D12	48-660	.15-12	15-32	150
EZE480D18	48-660	.15-18	15-32	200

AC CONTROL Type	Line Voltage Range (Vac)	Load Current Range (Arms)	Control Voltage Range (Vac)	Surge Current 1-Cycle (Apk)
EZ240A12	24-280	.15-12	90-140	150
EZ240A18	24-280	.15-18	90-140	200
EZ480A12	48-660	.15-12	90-140	150
EZ480A18	48-660	.15-18	90-140	200
EZE240A12	24-280	.15-12	18-36	150
EZE240A18	24-280	.15-18	18-36	200
EZE480A12	48-660	.15-12	18-36	150
EZE480A18	48-660	.15-18	18-36	200

AVAILABLE OPTIONS: **S** Internal Snubber **R** Random Turn-On Switching

Operating Temp Range: **-30˚C to 80˚C** Isolation Voltage (Vrms): **4000** (240V, DC Control)



Series EZ

DUAL Relays
25-40 Amp • 120/240, 480Vac

Fast Fax No. **165**

Two totally independent AC output relays come in a single standard panel-mount package. Utilizing an AC switch output with internal snubber, relays provide greater protection against false triggering. Model choices include zero-voltage or random turn-on (phase controllable) switching.

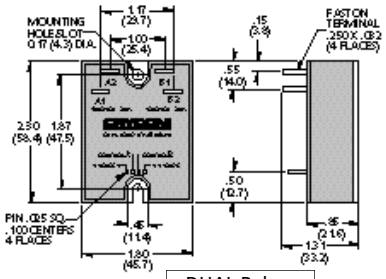
- **Zero Voltage & Random Turn-On Switching**
- **SCR Output, Industry Standard Package**

DC CONTROL Type	Line Voltage Range (Vac)	Load Current Range (Arms)	Control Voltage Range (Vdc)	Surge Current 1-Cycle (Apk)
D2425D	24-280	.15-25	4-15	250
D2440D	24-280	.15-40	4-15	625
H12D2425D	48-530	.15-25	4-15	250
H12D2440D	48-530	.15-40	4-15	625

AVAILABLE OPTIONS: **-10** Non-Zero Cross, Instantaneous Turn-On

Operating Temp Range: **-40˚C to 80˚C** Isolation Voltage (Vrms): **4000**

For 480Vac models see data sheet



DUAL Relays

QUAD Relays
20 Amp • 120/240 Vac • AC Output

Fast Fax No. **166**

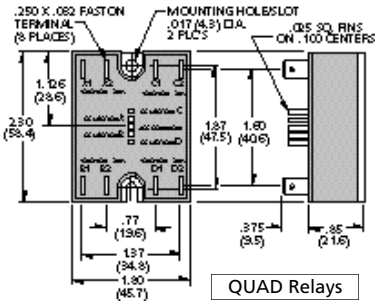
Four independent AC output relays come in a single standard panel-mount package. Utilizing an AC switch output with internal snubber, relays provide greater protection against false triggering. Model choices include zero-voltage or random turn-on (phase controllable) switching.

- **Zero Voltage & Random Turn-On Switching**
- **Triac Output, Industry Standard Package**

DC CONTROL Type	Line Voltage Range (Vac)	Load Current Range (Arms)	Control Voltage Range (Vdc)	Surge Current 1-Cycle (Apk)
TD2420Q	24-280	.15-20	4-15	250

AVAILABLE OPTIONS: **-10** Non-Zero Cross, Instantaneous Turn-On

Operating Temp Range: **-40˚C to 80˚C** Isolation Voltage (Vrms): **2500**



QUAD Relays