

SOLID STATE RELAYS

Description

The EPI range of Solid State Relays is an industrial single phase relay with triac or SCR output which is the most widely used in industry applications.

The relay can be used for resistive, inductive and capacitive loads. The control input voltage is 4-32VDC or 90-280VAC, output current rate 10A, 25A, 40A, 60A, 80A, 100A @ 48-280VAC or 48-660VAC.

Fields of Application

- High-low temperature chamber
- Plastics machinery
- Incubation machines
- Oiling machines
- HVAC
- Elevator lighting
- Fountain controller



Benefits

- Zero switching or random-on
- Ratings from 10A to 100A at 48-280VAC
- Triac or SCR output for heavy industrial loads
- AC or DC input
- Superior thermal performance
- Dielectric strength 4000VACrms
- LED indication
- Internal RC/MOV & TVS protection circuit as option

Product information

EPI240 Series - Single Phase AC Output Solid State Relay

EPI240 series industrial single phase relay with triac or SCR output is the most widely used in industry application. The relay can be used for resistive, inductive and capacitive loads. The control input voltage is 4-32VDC or 90-280VAC, output current rate 10A, 25A, 40A, 60A, 80A, 100A @ 48-280VAC.

EPI600 Series - Single Phase AC Output Solid State Relay

EPI600 series industrial single phase relay with SCR output is widely used in many industrial applications. The relay can be used for resistive, inductive or capacitive load. The control input voltage is 4-32VDC or 90-280VAC. The output current is rated at 10A, 25A, 40A, 60A, 80A, or 100A @ 48-660VAC.

EPQF Series - Three Phase AC Output Solid State Relay

EPQF series three phase AC output solid state relay, control voltage is 90-280VAC or 4-32VDC, load current is 25A, 40A, 60A, 80A, 100A. Load voltage range 48-660VAC. SCR output, dielectric strength 4000Vrms.

