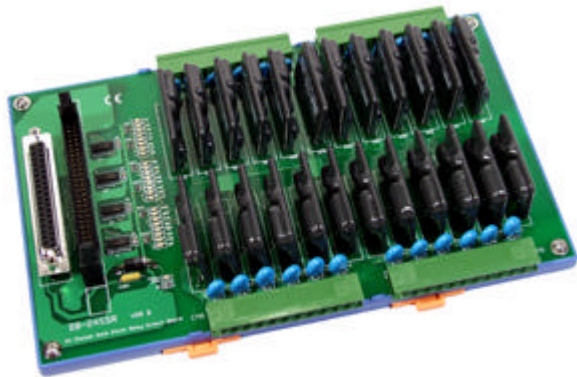


DB-24SSR

24-Channel Solid State Relay Output Board



Functional Description

The DB-24SSR has 24 channels of optically isolated SSR(Solid State Relay) , and OPTO-22 compatible connector.

Features

- ✂ 24 SSR (AC)
- ✂ One OPTO-22 Compatible Connector and one 37-pin D-sub connector and one 20-pin connector
- ✂ Connects directly to OPTO-22 compatible board or any 722,724 series board
- ✂ 8-channel max. load 4A/250V AC (per channel)
- ✂ LED's indicated relay status
- ✂ Screw terminals for easy field wiring

Specification

- ✂ Solid State Relay (SSR)
- ✂ Load voltage : 50~250VAC
- ✂ Repetitive Peak OFF voltage : 600V
- ✂ Surge current : 50A
- ✂ Max. Load current : 4A
- ✂ Max. "Off-state" leakage current : 50mA
- ✂ Operate time, max.: 1/2 cycle of voltage sine wave: 1ms
- ✂ Power Consumption : +5V @0.4A max
- ✂ Dimension : 1305mm X 220mm
- ✂ Operating Temperature : 0 -60 deg C
- ✂ Storage Temperature : -20-70 deg C
- ✂ Humidity : 5% to 90 % noncondensing

Applications

- ✂ On/off control
- ✂ Energy management
- ✂ Test Automation
- ✂ Process Control

Options

- CA-5020 : 50-pin flat cable 2.0m
- CA-2010 : 20-pin flat cable 1.0m
- CA-2020 : 20-pin flat cable 2.0m



Non-"D" with CA-5015



"D" with CA-3710

Ordering Information

DB-24SSR	24channel OPTO-22 compatible Solid-State Relay Output Board with 1.5M 50-pin Flat Cable
DB-24SSR/D	24channel Solid-State Relay Output Board with D-sub 37pin Cable
DB-24SSR/DIN	DB-24SSR with DIN-Rail Mounting
DB-24SSR/D/DIN	DB-24SSR/D with DIN-Rail Mounting
DB-12SSR	12channel OPTO-22 compatible Solid-State Relay Output Board with 1.5M 50-pin Flat Cable
DB-12SSR/D	12channel Solid-State Relay Output Board with 1M D-sub 37pin Cable
DB-12SSR/DIN	DB-12SSR with DIN-Rail Mounting
DB-12SSR/D/DIN	DB-12SSR/D with DIN-Rail Mounting