



Engineering Industry.
Powering Progress.

PRODUCT PROFILE

Unison SSR and Power Control Products

Solid state relays and thyristor power controllers for industrial heating and process control with no moving parts.

Solid State Relays

Thyristor Controllers

SCR Modules

Zero Cross

Phase Angle

DIN Rail SSR



ABOUT SSC CONTROL

SSC Control Pvt Ltd

Leading industrial automation, safety solutions, and electrical distribution for over 60 years. Your link to excellence.

100%

Solid State

Zero

Moving Parts

IEC

Rated

PRODUCT RANGE

Unison, Product Categories

01	Single Phase Solid State Relays	1-Phase SSR
02	Three Phase Solid State Relays	3-Phase SSR
03	Thyristor Power Controllers	SCR Power Controllers
04	DIN Rail SSR Modules	DIN Rail SSR
05	Interface Cards	Interface & Starter Cards
06	Heatsinks and Accessories	Thermal Accessories

01

1-PHASE SSR**Single Phase Solid State Relays**

Single phase SSRs 10A to 100A for resistive and inductive loads. Zero-cross and random firing versions.

SERIES

Model 101 | 25A, 45mm**Model 102** | 40A, 45mm**Model 803** | Up to 200A, 22.5mm

02

3-PHASE SSR**Three Phase Solid State Relays**

Three phase SSR modules for balanced load switching. DIN rail and panel mount 25A to 100A per phase.

SERIES

Model 901 | 200A, 45mm**Model 905** | Current detection, DOL

03

SCR POWER CONTROLLERS**Thyristor Power Controllers**

Single and three phase thyristor controllers with phase angle and zero cross firing for precise control.

SERIES

Model 901 Thyristor Controller | SCR Power Controller**Model 901 Temperature Controller** | Modbus SSR Controller

04

DIN RAIL SSR**DIN Rail SSR Modules**

Compact DIN rail mount SSRs for PLC output switching of heaters and small motors up to 40A.

SERIES

Model 909 DC to DC SSR Card | Short Circuit Protect

05**INTERFACE & STARTER CARDS****Interface Cards**

Solid state interface and starter cards including forward reverse, DOL and plug in relay replacement cards.

SERIES**Forward Reverse Card** | Motor reversing**DOL Starter Card** | Direct on line**DC to AC Interface Card** | Relay card**DC to DC Interface Card** | MOSFET relay card**06****THERMAL ACCESSORIES****Heatsinks and Accessories**

Aluminium heatsinks, thermal paste, fan-cooled assemblies and mounting accessories for SSR.

SERIES**Heat Sink G-68** | 44mm, DIN rail**Heat Sink V-87** | 24mm, DIN rail



Let's power your next project.

Our team can help with selection, pricing, and technical guidance. Genuine products, full warranty.

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BARODA

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