



Solid State Relays

PCB-mount Solid State Relays (SSR) are used in various commercial and industrial applications, including plastics and packaging machines, professional food equipment, laboratory ovens, theatrical lighting systems, medical equipment, renewable energy systems, and HVAC. Design engineers continually update their designs to reduce the size and improve functionality. Picker Components, a division of Circuit Interruption Technology, offers both PCB mount and conventional panel mount SSRs to solve all the needs of today's design engineers.

Solid State Relay Market by Application

Industrial Automation

- Machine Tools
- Elevators
- Conveyor Systems
- Industrial Robotics
- Material Handling Equipment

Industrial OEM

- Electronics Equipment
- Packaging Devices
- Plastic and Printing Devices
- Communication Devices
- Laboratory Ovens
- Glass Equipment
- Drying Systems

Energy & Infrastructure

- Power Distribution
- Solar Tracking Systems
- Wind Turbines
- Network Disconnect Systems
- Photovoltaic (PV) Diode Arrays
- Uninterruptible Power Supply (UPS) Systems

Medical

- Medical Sterilizer
- Incubators
- Imaging Systems
- Patient Mobility
- Portable Patient Monitors
- Portable Respiratory Equipment
- Drug Dispensing Systems

Building Equipment

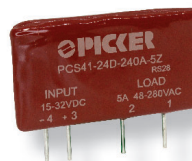
- Lighting Equipment, Office/Warehouse Lighting Systems
- Theater Lighting Systems
- Security and Access Control Systems
- HVAC Systems
- Heat Pumps
- Roof Heating
- Radiant Underfloor Heating

Automotive & Transportation

- Train Control Systems
- Electric/Hybrid Vehicles
- Refrigerated Vehicles
- Emergency Vehicles
- Aircraft Power Supplies

Food & Beverage

- Ovens
- Coffee Makers
- Vending Machines
- Steamers
- Warming Trays
- Fryers
- Toasters
- Refrigeration Equipment



Solid State Relay cross reference guide

Carlo Gavazzi	Picker	Crydom	Picker	Crydom	Picker
RF1	PCS53	ASO	PCS20, PCS4	EL (VAC Output)	PCS53
RF1A23L25	PCS53-D-240A-25-ZLQ	ASO24R	PCS4-5D-240A-2RK	EL240A10-24	PCS53-D-240A-10ZL
RF1B23L256	PCS53-D-240A-25-RLQ	ASO242	PCS20-5D-240A-1.5Z-241	EL (VDC Output)	PCS52
RJ1A	PCS55	1-DC	PCS33	ELD100D10-05	PCS52-D-30-10L
RJ1A23D30U	PCS55-D-240A-30Z	DSD10	PCS33-D-500-12	Evolution Dual	PCS28
RJ1B86D20U	PCS55-D-600A-20R	1-DCL	PCS33	CD2425W2V	PCS28-24D-240A-25
RM	PCS34	D1D40L	PCS33-D-100-40L	H1	PCS34
RM1A40D25	PCS34-D-380A-25ZYL	CL	PCS15	H12WD4850PG-20	PCS34-D-600A-50RYL
RM1A48D75	PCS34-D-480A-80ZYL	CL240D10	PCS15-D-240A-10ZL	HA	PCS34
RM1B23D50	PCS34-D-240A-50RYL	CKR	PCS55	HA4850FS	PCS34-A-480A-50ZYQ
RM1B60D100	PCS34-D-600A-100RYL	CKRD2420	PCS55-D-240A-20ZL	HD	PCS34
Crouzet	Picker	CN	PCS32	HD4850GS	PCS34-D-480A-50ZYL
Dual Output	PCS28	CN024D24	PCS32-24D-24D-4Z	Power Plus	PCS33
84140210	PCS24-24D-240A-40Z	CSW	PCS34	DC200D40	PCS33-D-200-40L
GF	PCS33	CSW2450	PCS34-D-240A-50Z	PS	Contact Factory
84134850	PCS33-D-200-10L	CW24	PCS34	Series 1	PCS34
GN	PCS34	CWD2450-10	PCS34-D-240A-50RL	A4810	PCS34-A-480A-10Z
84134010	PCS34-D-240A-25ZYL	CW48	PCS34	D2425	PCS34-D-240A-25Z
GNAS	PCS15	CWD4850P	PCS34-D-600A-50ZYL	Panasonic	Picker
84134914	PCS15-D-240A-25ZL	CX241	PCS41	AQ-A	PCS15, PCS34
GN3	Coming Soon	CX241R	PCS41-D-240A-3R	AQA411	PCS15-D-240A-25Z
GNR	PCS55	D06D	PCS33	AQA411	PCS34-D-240A-25Z
GNR30AHZ	PCS55-D-240A-30Z	D06D60	PCS33-D-100-80	AQ-G	PCS4
		Dual	PCS28	AQG12212	PCS4-12D-240A-1RM
		D2440DE-10	PCS28-24D-240A-40R	AQ-J	PCS53
				AQJ115V	PCS53-D-240A-10Z

Picker Components, a division of Circuit Interruption Technology, manufactures a broad array of RoHS compliant solid state relays. Thank you for giving Picker Components the opportunity to demonstrate why so many are joining our growing list of satisfied customers — customers who have come to rely on the service and quality provided by Picker Components.



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