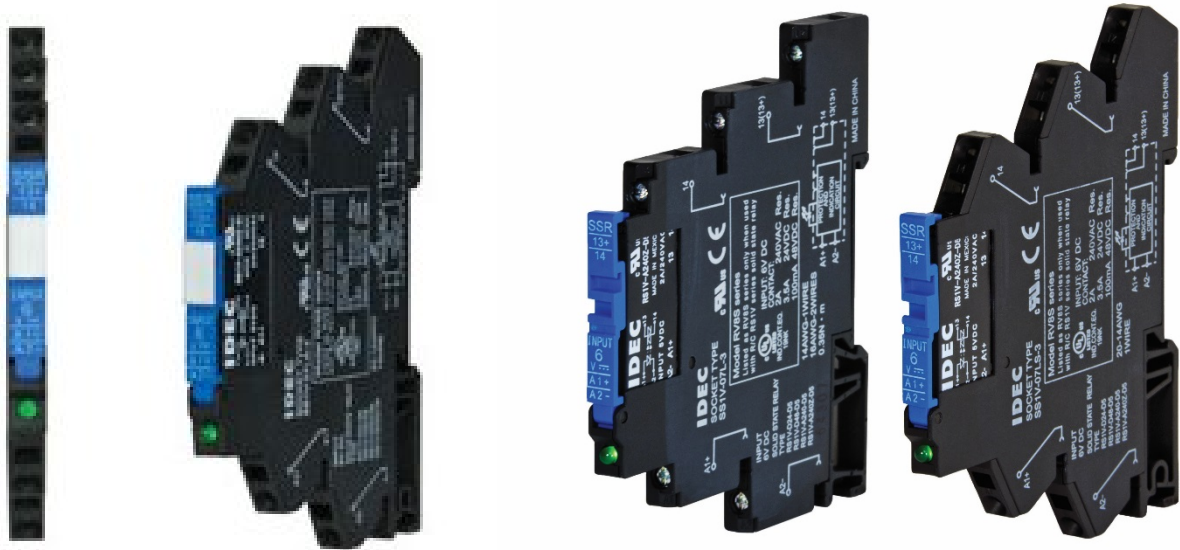




6mm Solid State Relays

■ IDEC RV8S Series



IDEC 6mm interface relays provide a compact solution for general purpose relay requirements. Now available with solid state models, the RV8S series interface relays are ideal for PLC and electronic systems, industrial automation, panel builders, assembly machine applications and other applications that require a high switching capability in a compact space. The RV8S relays can be used as universal interfaces between the controller and the actuator to switch small and medium size loads. Installation time is greatly reduced with pre-assembled relays and sockets.

- Space-saving 6mm width
- Only 70mm in height from DIN rail
- Wide input voltage range: 6 to 240V
- Screw or spring clamp terminals
- Pre-assembled relay & DIN mount sockets
- RoHS compliant

Replacement relays and sockets are also available. Optional accessories include jumpers, spacers and marking plates to facilitate wiring and quick identifications. For additional information, please contact your ECD salesperson.

To request a RV8S Solid State Relay sample, call ECD at 847-516-2524





Ordering Information

Screw Clamp Terminals

Part No.	Control Voltage Range	Input Voltage	Output Voltage	Price*
RV8S-L-D24-D6	4.5 - 12 VDC	6 VDC	24 VDC, 3.5A	\$25.90
RV8S-L-D48-D6	4.5 - 12 VDC	6 VDC	48 VDC, 0.1A	\$14.77
RV8S-L-A240Z-D6	4.5 - 12 VDC	6 VDC	240 VAC, 2A zero cross	\$19.77
RV8S-L-A240-D6	4.5 - 12 VDC	6 VDC	240 VAC, 2A random	\$20.70
RV8S-L-D24-D24	19.6 - 30 VDC	24 VDC	24 VDC, 3.5A	\$25.94
RV8S-L-D48-D24	19.6 - 30 VDC	24 VDC	48 VDC, 0.1A	\$14.84
RV8S-L-A240Z-D24	19.6 - 30 VDC	24 VDC	240 VAC, 2A zero cross	\$19.73
RV8S-L-A240-D24	19.6 - 30 VDC	24 VDC	240 VAC, 2A random	\$20.74
RV8S-L-D24-A120	96 - 132 VAC	120 VAC	24 VDC, 3.5A	\$27.03
RV8S-L-D48-A120	96 - 132 VAC	120 VAC	48 VDC, 0.1A	\$16.20
RV8S-L-A240Z-A120	96 - 132 VAC	120 VAC	240 VAC, 2A zero cross	\$20.70
RV8S-L-A240-A120	96 - 132 VAC	120 VAC	240 VAC, 2A random	\$21.83
RV8S-L-D24-A240	192 - 264 VAC	240 VAC	24 VDC, 3.5A	\$27.87
RV8S-L-D48-A240	192 - 264 VAC	240 VAC	48 VDC, 0.1A	\$17.06
RV8S-L-A240Z-A240	192 - 264 VAC	240 VAC	240 VAC, 2A zero cross	\$21.56
RV8S-L-A240-A240	192 - 264 VAC	240 VAC	240 VAC, 2A random	\$22.67

Part No.	Control Voltage Range	Input Voltage	Output Voltage	Price*
RV8S-S-D24-D6	4.5 - 12 VDC	6 VDC	24 VDC, 3.5A	\$25.63
RV8S-S-D48-D6	4.5 - 12 VDC	6 VDC	48 VDC, 0.1A	\$14.50
RV8S-S-A240Z-D6	4.5 - 12 VDC	6 VDC	240 VAC, 2A zero cross	\$19.50
RV8S-S-A240-D6	4.5 - 12 VDC	6 VDC	240 VAC, 2A random	\$20.43
RV8S-S-D24-D24	19.6 - 30 VDC	24 VDC	24 VDC, 3.5A	\$25.67
RV8S-S-D48-D24	19.6 - 30 VDC	24 VDC	48 VDC, 0.1A	\$14.57
RV8S-S-A240Z-D24	19.6 - 30 VDC	24 VDC	240 VAC, 2A zero cross	\$19.46
RV8S-S-A240-D24	19.6 - 30 VDC	24 VDC	240 VAC, 2A random	\$20.47
RV8S-S-D24-A120	96 - 132 VAC	120 VAC	24 VDC, 3.5A	\$26.73
RV8S-S-D48-A120	96 - 132 VAC	120 VAC	48 VDC, 0.1A	\$15.93
RV8S-S-A240Z-A120	96 - 132 VAC	120 VAC	240 VAC, 2A zero cross	\$20.40
RV8S-S-A240-A120	96 - 132 VAC	120 VAC	240 VAC, 2A random	\$21.56
RV8S-S-D24-A240	192 - 264 VAC	240 VAC	24 VDC, 3.5A	\$27.87
RV8S-S-D48-A240	192 - 264 VAC	240 VAC	48 VDC, 0.1A	\$16.77
RV8S-S-A240Z-A240	192 - 264 VAC	240 VAC	240 VAC, 2A zero cross	\$21.27
RV8S-S-A240-A240	192 - 264 VAC	240 VAC	240 VAC, 2A random	\$22.40

*Quantity discounts available, call your ECD salesperson.

