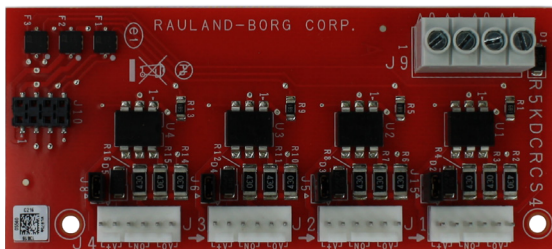## MODEL: R5K SOLID STATE RELAY OUTPUT CONTROLLER

R5KDCRCS4

FEATURES

- Provides four (4) solid state outputs
- Outputs rated for 28V DC @ 300 mA
- Provides optional common power supply input for the output connections
- Typically used where repeated switching is required such a lighting controls
- Mounts inside R5KDC06 and R5KDC46 domeless controllers
- Includes 4 pigtail connectors for easy installation
- Programmable fail-safe operation in one of four modes

SPECIFICATIONS

Power Requirements: 15.5V DC @ 21 mA (max)

Weight: 54 g (1.9 oz)

Size: **L:** 10.0 cm (3.9")
   W: 4.4 cm (1.7")
   H: 1.9 cm (0.74")

Material: Printed circuit board

Backbox Requirement: Mounts inside domeless controller chassis

Terminations: (4) 6-pin headers, rated for 28V DC @ 300 mA: (4) pigtail headers included. (1) 4-terminal screw-type power block.

Certifications: Designed for compliance to ANSI/UL 1069, IEC 60950, CE, RoHS / WEEE Compliant. Assembled in a U.S. FDA Registered facility.

DESCRIPTION

The R5KDCRCS4 Solid State Relay Output Controller provides (4) isolated solid state outputs typically used where frequent switching is required such as lighting controls. A 4-terminal screw block provides connections for a common power supply input for the output connections. Individual jumpers allow connection to the outputs.

The Relay Output Control Module can be programmed to operate in one of four ways for fail-safe operation:

- Normal: The output is controlled by locally connected stations.

- Freeze: The output will lock in its state prior to disconnection.
- On: The output closes.
- Off: The output opens.

The R5KDCRCS4 is compatible with the R5KDC06 6-point Visual Domeless Controller and the R5KDC46 6-point Audio Domeless Controller and mounts within the domeless controller chassis.

Architect and Engineer (A&E) Specifications available online at customerconnection.rauland.com Specifications subject to change without notice.