



Installation and Operation Manual



ROS ***Rack-O-Switches***

Manual Update: 11/22/2004

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INTRODUCTION

Thank you for your purchase of a Broadcast Tools, Inc., Rack-O-Switches. We're confident that this product will give you many years of dependable service. This manual is intended to give you all the information needed to install and operate the unit.

SAFETY INFORMATION

Only qualified personnel should install Broadcast Tools® products. Incorrect or inappropriate use and/or installation could result in a hazardous condition.

WHO TO CONTACT FOR HELP

If you have any questions regarding your product or you need assistance, please contact your distributor from whom you purchased this equipment.

If you would like more information about Broadcast Tools® products, you may reach us at:

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BROADCAST TOOLS® BRAND PRODUCTS!***



CAUTION!

Broadcast Tools® Products, as with any electronic device, can fail without warning. Do not use this product in applications where a life threatening condition could result due to failure.



NOTE:

This manual should be read thoroughly before installation and operation.

WEBSITE:

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INSTALLATION

The Rack-O-Switches is equipped with twelve form A dry contacts and associated LED's with current limiting resistors designed to operate with DC voltages between 5 and 24 vdc (polarity must be observed). Installation is simple. Install in any EIA format rack and secure with four rack screws. The next step is to wire the supplied connectors to your equipment. Follow the listing below for each switch and corresponding LED for J1 and J2.

N.O. Switch Pin Numbers:	(J2)	LED Pin Numbers:	
12 -- 25	SW-1	(SW-7)	11 Neg – 24 Pos
10 -- 23	SW-2	(SW-8)	9 Neg – 22 Pos
8 -- 21	SW-3	(SW-9)	7 Neg – 20 Pos
6 – 19	SW-4	(SW-10)	5 Neg – 18 Pos
4 – 17	SW-5	(SW-11)	3 Neg – 16 Pos
2 – 15	SW-6	(SW-12)	1 Neg – 14 Pos

DESIGNATION STRIP

The designation strip is provided to write the source descriptions under each source switch.

SPECIFICATIONS

INTERFACING:	Rear panel Female 25 Pin D-Connectors.
PHYSICAL DIMENSIONS:	19" X 1.75" X 1.75" (WDH)
WEIGHT:	2.5 lb.
SHIPPING WEIGHT:	3.0 lb.

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INSTALLATION

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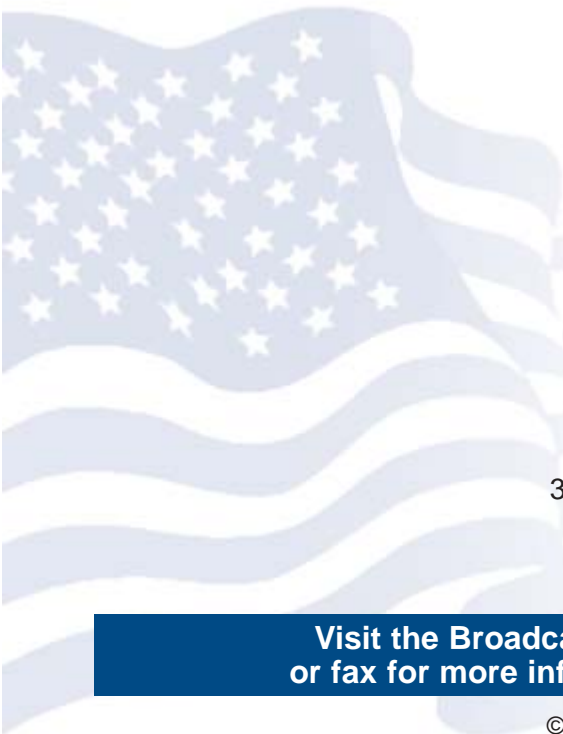
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