

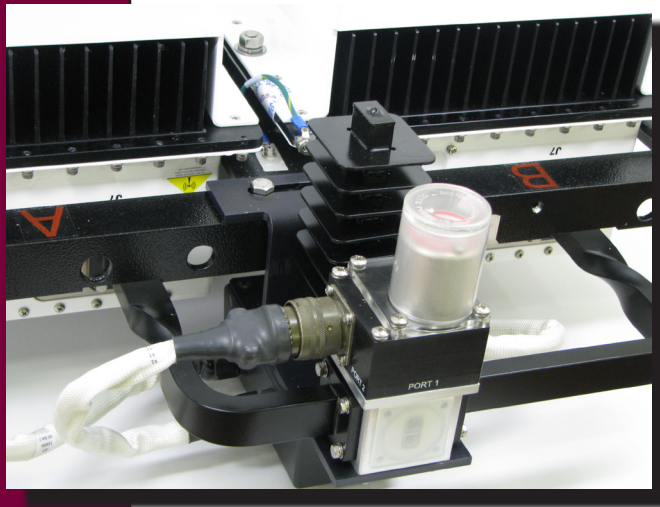


# Redundant Switch for MDSA Ku Band SSPBs

## MDS-KUSW-485

The MDSA redundant switch allows to combine two power amplifiers- SSPBs to form 1:1 redundant system. The redundant switch comes in different modifications to use with the outdoor hub-mount SSPBs and with the indoor rack-mount SSPBs. The switch is controlled by M&C of the SSPBs and it can work in different redundant modes depending on a client needs.

The Picture shows two outdoor hub-mount power amplifiers combined into the redundant set for operation in 1:1 redundant configuration.



## Features



- Automatic and manual modes
- Permits
- Fast switching to minimize service interruption
- Built-in monitoring of the switch position
- Weatherized case for the outdoor use

## RF Specifications

- Frequency range: 10,700 to 12,700 MHz
- Input connector: N-type, 50 Ohm
- Output connector: waveguide flange WR75
- Type of operation: electro-mechanical

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