

# RSLNBKA12NI

## LNB Redundant Switch System 1:2

**Band:** Ka-Band

**Connector Type:** N-Connector Output

**Options:** 10 MHz Injection via SMA (External Reference LNB)

\*Mating power connector is available as a standard optional.

Supported LNBs: N-conn LNBs up to Quad-band and non simultaneous-band. **Sold separately.**



[Explore Video Course](#)



## KEY SPECIFICATIONS

|                        |                |
|------------------------|----------------|
| Band                   | Ka-Band        |
| Input Frequency Band 1 | 950 - 2150 MHz |
| Redundancy             | 1:2            |
| Switchover Time        | 420 ms max.    |

## RF SPECIFICATIONS

|                |                                                          |
|----------------|----------------------------------------------------------|
| Insertion Loss | Waveguide to LNB: 0.5 dB max.; LNB to Cable: 2.8 dB max. |
|----------------|----------------------------------------------------------|

## ELECTRICAL SPECIFICATIONS

|       |                        |
|-------|------------------------|
| Power | 100-240 VAC (50-60 Hz) |
|-------|------------------------|

## INTERFACE SPECIFICATIONS

|                     |             |
|---------------------|-------------|
| Input Connector     | WR-42       |
| RF Output Connector | N-Connector |

## ENVIRONMENTAL SPECIFICATIONS



## Innovative Communication Solutions

|                         |                                             |
|-------------------------|---------------------------------------------|
| IP Rating               | IP 66                                       |
| Relative Humidity       | Operational: 8% - 100%; Storage: 10% - 100% |
| Temperature Operational | -40°C to +60°C                              |
| Temperature Storage     | -50 to +80°C                                |

## PHYSICAL SPECIFICATIONS

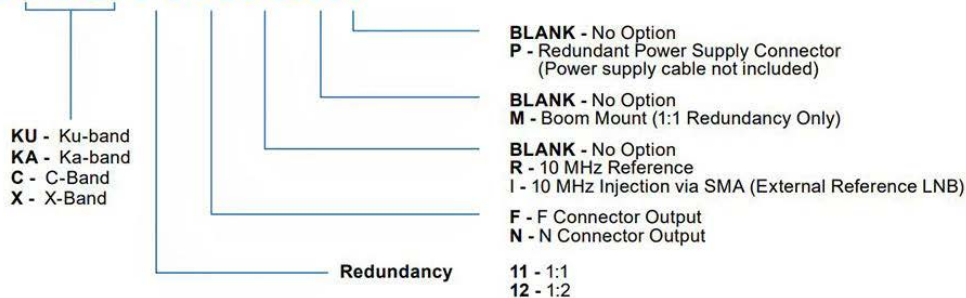
|                |           |
|----------------|-----------|
| Product Height | 115.82 mm |
| Product Length | 412.75 mm |
| Product Weight | 6.8 kg    |
| Product Width  | 304.80 mm |

## LOGISTICS SPECIFICATIONS

| HS Code    | Country of Origin | Ex Works             | ECCN Number | Unit Package                          |
|------------|-------------------|----------------------|-------------|---------------------------------------|
| 8517690000 | Made in Canada    | Richmond, BC, Canada | EAR99       | 501.65 x 393.70 x 311.15 mm   8.16 kg |

## HOW TO ORDER

### RSLNBKU11NRMP



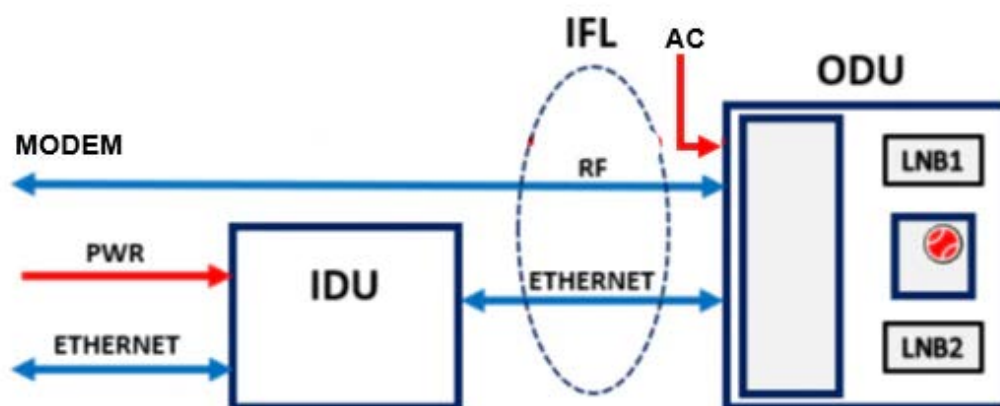
## MECHANICAL DIAGRAMS



**Norsat**  
International Inc.

Innovative Communication Solutions

## 1:2 Switch



**Norsat**  
International Inc.

**ESATCOM**  
INC

Norsat authorized distributor

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