



RSLNBIMKA11R10

LNB Redundant Switch System Multi-Band

Redundancy: 1:1

Band: Ka-Band

Tx/Rx Config + IFL Length: Rx only + 100m IFL

Norsat's Redundant LNB Switch Systems automatically detect signal faults and switch to an alternate LNB, LNA or BDC - providing maximum satellite service availability.



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KEY SPECIFICATIONS

Band	Ka-Band
Redundancy	1:1
Switchover Time	120 ms max.

RF SPECIFICATIONS

Input VSWR	LNB Dependent
Insertion Loss	0.5 dB max.

ELECTRICAL SPECIFICATIONS

Power	90 - 264 VAC (47 - 63 Hz)
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INTERFACE SPECIFICATIONS

Component	LNB, Internal Ref, Multi-Band
IFL Cable Length	100m
RF Input Connector	Ka-Band: WR-42



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RF Output Connector

N-Connector

Tx Rx Configuration

Rx Only

ENVIRONMENTAL SPECIFICATIONS

Relative Humidity

< 100%

Temperature Operational

-40°C to +60°C

PHYSICAL SPECIFICATIONS

Packaging

26 x 23 x 27 in (661 x 584 x 686 mm)

Product Height

295 mm

Product Length

483 mm

Product Weight

9 kg

Product Width

159 mm

LOGISTICS SPECIFICATIONS

HS Code

Country of Origin

Ex Works

ECCN Number

Unit Package

8517690000

Made in Canada

Richmond, BC, Canada

EAR99

660 mm x 610 mm x 736 mm | 54.8 kg

HOW TO ORDER

RSLNBISKU11R3

IFL Length

3 = 30m
5 = 50m
10 = 100m

Tx / Rx Config

R = Rx only
T = Tx / Rx

Redundancy

11 = 1:1
12 = 1:2

Band

KU = Ku-band
KA = Ka-band
C = C-Band
X = X-Band

Component

LNBIS = LNB, Internal Ref, Single Band
LNBXS = LNB, External Ref, Single Band
LNBIM = LNB, Internal Ref, Multi-Band
LNA = LNA
BDC = BDC, Internal Ref only for C-Band, Ku & Ka-Band
External Ref only for X-Band

Note: LNBIM not available for C-Band, X-Band

MECHANICAL DIAGRAMS



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