

RSLNBX11FRMP

LNB Redundant Switch System 1:1

Band: X-Band

Connector Type: F-Connector Output

Options: 10 MHz Reference + Boom Mount + Power Supply Connector

*Mating power connector is available as a standard optional.

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



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KEY SPECIFICATIONS

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

RF SPECIFICATIONS

Insertion Loss	Waveguide to LNB: 0.5 dB max.; LNB to Cable: 2.8 dB max.
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ELECTRICAL SPECIFICATIONS

Power	100-240 VAC (50-60 Hz)
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INTERFACE SPECIFICATIONS

Input Connector	WR-112
RF Output Connector	F-Connector

ENVIRONMENTAL SPECIFICATIONS



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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

Controller Box Height	66.80 mm
Controller Box Length	411.73 mm
Controller Box Weight	3.4 kg
Controller Box Width	163.83 mm
RF Switch Height	132.08 mm
RF Switch Length	209.04 mm
RF Switch Weight	1.43 kg
RF Switch Width	65.63 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

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

Redundancy

BLANK - No Option
P - Redundant Power Supply Connector
(Power supply cable not included)

BLANK - No Option
M - Boom Mount (1:1 Redundancy Only)

BLANK - No Option
R - 10 MHz Reference
I - 10 MHz Injection via SMA (External Reference LNB)

F - F Connector Output
N - N Connector Output

11 - 1:1
12 - 1:2

MECHANICAL DIAGRAMS



1:1 Switch

