

What is ALXX distribution box



AI Overview

ALXX is a satellite Low Noise Block (LNB) from Actox, designed to receive and convert X-band signals for distribution to receivers.

The ALXX is not an electrical distribution box; it is a Low Noise Block (LNB) used in satellite communication systems to capture high-frequency signals from a satellite dish and convert them to lower frequencies suitable for receivers. Specifically, the ALXX operates with an input RF frequency of 7.25 to 7.75 GHz and outputs signals in the 950 MHz to 1.45 GHz range, with a local oscillator frequency of 6.3 GHz. It provides a conversion gain of 55 dB and maintains a gain flatness of ± 3 dB, ensuring stable signal quality.

Key Features

- Type: X-Band External Reference PLL LNB
- Input Frequency: 7.25–7.75 GHz
- Output Frequency: 950 MHz–1.45 GHz
- Local Oscillator (LO) Frequency: 6.3 GHz
- Gain: 55 dB (Conversion Gain)
- Gain Flatness: ± 3 dB
- Noise Performance: Low noise for high-quality signal reception

Function and Application

Article Content

Area distribution box with cassettes to be equipped with 12

3. POSITIONING Area distribution boxes can be fixed in floor tiles, partitions or ceilings with screws or nails, or fixed on cable trays

Really interesting results from Tal, especially the out-of-distribution ...

Really interesting results from Tal, especially the out-of-distribution finding. In pharma, investigation and regulatory questions rarely

Size determination, installation method and wiring mode of distribution ...

The distribution box is the central hub of the home circuit and the general control of our daily power consumption. It is an

A Definitive Guide To Distribution Boxes

The distribution box acts as the center of power distribution, distributing electricity to all connected devices. A

Documentation

Just fill out the form below and we'll get things rolling. Documentation and other printed materials to support Clean Logix chemical

MCB Distribution Boxes: A Comprehensive Guide

An MCB distribution box is a critical component in modern electrical systems, offering protection and organized power

The difference between the first,second,and third levels of ...

What do the primary, secondary, and tertiary boxes of a distribution box mean? This is a relative issue. Let's make a

What Is an Electrical Distribution Box? A Complete Guide

An electrical distribution box is a centralized unit responsible for distributing electrical power across multiple circuits within various

W37 IP65 Indoor/Outdoor Distribution Box

W37 IP54 Distribution Box This IP54 distribution box offers the ability to terminate 4 fibers housed in a

Distribution Box and Selection Guide: Internal Structure, Components ...

Learn how to choose a distribution box and understand its internal structure, including MCBs, busbars, neutral bars,

Apex | Futures Prop Firm | Funded Trading Accounts

Get funded to trade with Apex Trader Funding. Pass the evaluation, trade our capital, and keep 100% of

Understanding Distribution Boxes: Your Guide to Power

Understanding distribution boxes: Your guide to power distribution. Learn about power

Distribution Box: Types and Functions | Axis-Electricals

A distribution box ensures that electrical supply is distributed in the building, also known as a distribution board, panel board, breaker

Electrical Enclosure vs Distribution box vs Distribution board

Explore the differences among electrical enclosures, distribution boxes, and distribution boards. Understand their

DB BOX(Electrical Distribution Box): Everything You Need to Know

Learn everything you need to know about the Electrical Distribution Box (DB Box). Explore types, materials, installation

Distribution Box Specifications And Models

There are many specifications and models of Distribution box. The following are some common specifications and

How to Choose a House Distribution Box | CHINT global

A well-chosen distribution box ensures the safety and efficiency of your household electrical system. This article

What is a Distribution Box? – A Comprehensive Guide

A distribution box organizes and controls power flow, ensuring safety and efficiency in electrical systems.

What Is A Distribution Box?

What Is A Distribution Box? A distribution box, also known as a distribution board, is a central hub in an electrical

Distribution Box Guide: Types, Components & Solutions

Understand distribution boxes (DB boxes) in 5 minutes. Learn about types, components, functions, and uses. Find

Distribution Box Guide: Types, Components & Solutions

What is a Distribution Box? A distribution box, or DB box, is a circuit breaker enclosure. It is a vital part and central

ALXX.pmd

X-Band Ext. Reference PLL LNB KEY FEATURES ALXX / ALXXF Input frequency 7.25 - 7.75 GHz

A comprehensive understanding of distribution box

Distribution boxes are at the heart of safe and organized electrical systems—whether in residential, commercial, or

Actox ALXX

Actox ALXX - X-Band Ext. Reference PLL LNB This unit features: N/F connector options (50/75 ohms) Smallest package size and

Distribution Box

Our distribution boxes are perfect for industrial environments, catering to automation, robotics, and processing facilities. They provide

Actox-ALXX-X-Band-External-Reference-PLL-LNB

Actox > Products > > ALXX ALXX ALXX - X-Band Ext. Reference PLL LNB

Understanding Distribution Boxes:A Comprehensive Guide

Understanding its significance, this article covers what a distribution box is, how it functions,

DISTRIBUTION BOX-ALEX | EMT Conduits | Conduit Fittings

Made from high-quality steel or plastic materials, our distribution boxes feature strong construction, easy installation, and

What are the types of distribution boxes?

Matching the Box to the Need There is no one-size-fits-all distribution box.

Understanding the distinct roles of low

Understanding Distribution Boxes:A Comprehensive Guide

A distribution boxes is an essential device that manages the safe and efficient flow of

The Ultimate Guide to Distribution Box Types

Discover the key types of distribution boxes with NUOMAK's comprehensive guide. Learn about Main Distribution Boards (MDB),

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.tkmm.eu>

Email: info@tkmm.eu

Phone: +48 22 538 29 41

Address: ul. Puławska 45A, 02-508 Warsaw, Poland

This document is for informational purposes only. Specifications subject to change without notice.

