

Article Overview

IP65-rated enclosures in Vietnam provide dust and water protection for outdoor and industrial applications, with options for wall-mount, pole-mount, and air-conditioned cabinets.

Overview

IP65 enclosures are designed to protect electrical, telecommunications, and data equipment from dust ingress and water jets, making them suitable for harsh outdoor environments in Vietnam. The IP65 rating ensures that the enclosure is dust-tight and can withstand low-pressure water jets from any direction, providing reliable protection for sensitive equipment.

Types of IP65 Enclosures Available in Vietnam

o Pole-Mount Cabinets

- o Stainless steel double-wall construction with EPS thermal insulation
- o Integrated air conditioning units (e.g., 300W) for temperature regulation
- o Front single door with 3-point locking system
- o Designed for easy pole installation
- o Ideal for telecommunications, data, and electrical applications

o Wall-Mount Cabinets

- o Compact design for external telecommunication purposes
- o Equipped with air conditioning (up to 600W)
- o Compliant with GB/T 19183, IEC 61969, and ANSI/EIA RS-310-D standards
- o Easy installation and maintenance, suitable for wet or dusty environments

o Floor-Standing Dual Compartment Cabinets

- o Air-conditioned, IP65-rated for industrial and outdoor use
- o Suitable for power distribution, control systems, and automation equipment
- o Available from local suppliers like Norden at competitive prices

o Custom IP65 Enclosures

- o Powder-coated steel, SUS304, or SUS316 stainless steel
- o Options for sealed doors, PU foamed gaskets, cable entry cutouts, and ventilation
- o Certified IP65 protection with official testing reports
- o Designed for long-term sealing reliability in industrial and outdoor environments

Applications



Vietnam Cold Channel IP65

- o Telecommunications: Protecting network equipment from rain, dust, and humidity
- o Electrical and Power Distribution: Housing control panels, switches, and automation systems
- o Industrial Automation: Enclosures for PLCs, sensors, and other sensitive devices
- o Outdoor Installations: Suitable for harsh weather conditions, including UV exposure and temperature fluctuations

Key Features

- o Durable Construction: Stainless steel or powder-coated steel for corrosion resistance
 - o Temperature Control: Integrated air conditioning or ventilation options
 - o Security: Lockable doors with multiple locking points
 - o Compliance: Meets international standards for safety and IP protection
 - o Customization: Sizes, cutouts, and accessories tailored to specific project needs
- Vietnam-based manufacturers like Norden and Vililong provide a wide range of IP65 enclosures suitable for both standard and custom applications, ensuring reliable protection for outdoor and industrial equipment .

Vietnam Cold Chain Market Introduction and Overview According to SPER Market Research, the Vietnam Cold Chain Market is

Warehousing and supply chain for frozen goods. Cold chain refers to managing the temperature of perishable

This blog provides insights on Vietnam Cold Chain Logistics Industry, industry growth, seafood and food distribution demand,

We specialize in manufacturing high-quality IP-rated enclosures up to IP65, suitable for demanding industrial and outdoor

Bringing together cold storage operators, logistics providers, and industry experts across seafood, frozen food, pharmaceuticals, and

Vietnam's cold storage logistics market is forecast to reach a value of 295 million USD by 2025, with an annual

The cold chain market has experienced a remarkable resurgence, marked by a 29.6% jump in designed cold storage

Vietnam's cold storage industry is predicted to expand rapidly due to high demand.

Future Outlook: The Vietnam cold chain market is anticipated to grow with a CAGR of 14.8% due to the



Vietnam Cold Channel IP65

ever-growing demand. Rising

Professional Cold Chain Management : From Origin to Destination We offer comprehensive Cold Chain solutions in Vietnam,

Smart IoT Cold Channel Industrial 2 Sets Real Time Temperature Data Logger Humidity Meter Serial Port IP65 Smart App Control

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Explore the Vietnam Cold Chain Market with a CAGR of 8.78% (2019-2023), focusing on

Showcasing the latest trends in cold storage, refrigeration, reefer transport, and temperature control, the Co-Ref Vietnam (Cold

Key players in the Vietnam Cold Chain industry include Arctic Fox, Lotte Global, Lineage, and MKL, both domestic

Vietnam's cold storage market is expected to grow fast with booming demand, yet the growth is obstructed by a critical

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