

Swedish Cable Tray Specifications

LoRa handheld portable base station



Article Overview

Premium Swedish cable trays, such as the X-Tray system, are designed for high load capacity, durability, and fast, flexible installation, meeting IEC 61537 standards.

Product Overview

X-Tray Cable Trays by Nordic Wire Tray (NWT) are a leading Swedish solution for cable management, offering wire trays, cable ladders, and accessories suitable for industrial, commercial, and specialized environments . These trays are engineered for high-quality performance, with features including:

- **Materials and Surface Treatments:** Available in stainless steel, galvanized steel, and other surface treatments to withstand harsh conditions and corrosive environments .
- **Load Capacity:** Designed to handle both thin and thick cables, with high mechanical strength and torsional rigidity, suitable for demanding industrial applications .
- **Standards Compliance:** Fully compliant with IEC 61537, ensuring safety, stability, and reliability in cable installations .

Design and Installation Features

- **Longest Bracket Spacing:** X-Tray offers the market's longest distance between support brackets, reducing the number of parts and installation time .
- **Customizable and Flexible:** Trays can be cut, bent, and shaped to fit unique project requirements using modern wire cutting and bending equipment .
- **Fast Installation:** Only M8 bolts and two tools (bolt cutters and a 13 mm wrench) are required for assembly, minimizing labor and time

Article Content

Jun 12, 2026

Cable Tray Standards | Cable Management | Metsec

Cable Management - Cable Tray Systems Standards. Contact Our Dedicated Support Team On +44 (0)121 6016000.

Feb 04, 2026

11aCable trays and Fitting rails | Ahlsell - We make it e...

11aCable trays and Fitting rails Wire ladder Cable trays Fitting rail and cable duct Ceiling and wall brackets Assembly rail

Mar 25, 2026

cable tray technical specifications cable tray

to cables when correctly inserted. Screwed connections are generally isometric threads fully compliant with ests in accordance of the

Dec 18, 2025

Cable Tray Technical Guide A practical guide to product selection and ...

Cable Tray Technical Guide A practical guide to product selection and installation This guide for engineers and installers has been

Nov 16, 2025

Nordic Wire Tray | Smart Cable Trays and Cable Management

In our modern, flexible machine park, we can customize and produce exactly the wire trays needed for each unique project. Don't let

Apr 22, 2026

Product Catalogue Cable Management Solutions

With over 20 years of experience T& B Cable Tray provides a complete solution in cable management systems including design,

May 31, 2026

CABLE TRAY INSTITUTE

The Cable Tray Institute (CTI) was founded in 1991 to support the cable tray industry by engaging in research, development,

Jun 15, 2026

Cable trays | Ahlsell – We make it easier to be professional

Cable ladder type MP-S made of sendzimir fözinc sheet intended for environmental class max C2, such as industry, schools, offices,

Jul 07, 2026

Cable Tray Dimensions and Specifications as per NEC

Many electrical systems employ cable trays. They route cables safely & efficiently. NEC defines minimum cable tray

Nov 26, 2025

B-Line series Cable Tray Design Considerations

As an industry leader in cable tray, Eaton offers one of the widest ranges of cable management solutions available in the market

Oct 17, 2025

CABLE TRAY SYSTEMS GUIDE

CONCENTRATED STATIC LOADS: Some applications may require the cable tray to support the weight of a single, dead object in

Oct 25, 2025

Cable tray

In the electrical wiring of buildings, a cable tray system is used to support insulated electrical cables used for power distribution,

Feb 02, 2026

Cable Tray SHIB NAL

Cable trays are not raceways, but they are treated as a structural component of a facility's electrical system. Cable trays are a part of

Jul 10, 2026

Cable Tray

Cable Tray Cable trays are mechanical support systems that provide a rigid structural system for electrical cables, raceways, and

Nov 30, 2025

Full cable tray systems specification document

B. Cable tray systems are defined to include, but are not limited to straight sections of [ladder type] [trough type] [solid bottom type]

Aug 26, 2025

ELSÄK-FS 2004:1 (English version)

Sections A and B in the Swedish National Electrical Safety Board Regulations (ELSÄK-FS 1999:5) on installation and maintenance of

Oct 22, 2025

Wire Mesh Cable Trays Technical Information Detailed, Material ...

Wire Mesh Cable Tray Installation Notice: Bends, Risers, T Junctions, Crosses and Reducers can be made from wire mesh cable

Aug 09, 2025

CABLE TRAYS

PVC cable tray can be installed in both commercial and industrial environments. - Damp, saline environments: ges,

May 11, 2026

Our Range of Cable Trays and Accessories | Nordic Wire Tray

Explore our range of cable trays and accessories for the X-Tray series. Wire trays, data racks, brackets, mounting, tools,

Aug 07, 2025

Cable support systems | Wibe group

Manufacturer of cable ladders, cable trays, mesh tray and wall trunking. Our Brands: Wibe, Defem, Stago, Mita.

Oct 12, 2025

The Ultimate Guide to Tray Cables: Types, Applications and

When it comes to powering, automating and protecting facilities—from factories and petrochemical plants to data

Dec 25, 2025

Cable Tray and Ladder

The document contains specifications for cable ladder and tray systems including dimensions, materials, and part numbers. It lists

Jun 09, 2026

Cable Tray Specifications for Power Project

This document provides specifications for cable trays, supports, and conduits for a 800 MW supercritical thermal power project. It

Jun 30, 2026

SWIFTS CABLE TRAY

Specification data for engineering software systems As part of its ongoing commitment to customer support, Legrand's cable

Aug 15, 2025

Tray Cables

Tray cables are used in control and power applications in chemical plants, steel mills, industrial plants, utility substations and

Oct 21, 2025

IEC 61537:2023 | IEC

Where necessary, cable tray systems and cable ladder systems can be used for the arrangement of cables into groups. This

May 25, 2026

Nordic Wire Tray | Din leverantör av trådstegar

Vi har marknadens bredaste sortiment av trådstegar. Med rostfria trådstegar på lager och kundanpassade lösningar kan vi alltid möta

Mar 31, 2026

Cable Trays and Accesories

Cable Trays and Accessories are designed to meet most requeriments of cable and electrical wire installations and comply to local

Aug 02, 2025

Swedish Cable Trolleys

Swedish Cable Trolleys AB manufactures and markets its own brand CIBES on the global market. We offer a wide program for

Sep 12, 2025

IEC 61537:2023

EXAMPLE a) cable tray length or cable ladder length, b) cable tray fitting or cable ladder fitting, c) coupler, d) support device, e)

Jul 26, 2026

LEGRAND CABLE TRAYS TECHNICAL GUIDE

Not all cable trays are equivalent. The mechanical and electrical characteristics, tests, certifications, overall quality management,

Sep 05, 2025

Cable trays

We offer a wide range of cable tray systems to support tubing, electrical cables and instrumentation. Our

Contact Us

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

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Phone: +27 64 852 1973

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