

# **Nordic Optical Module Housing**





## Nordic Optical Module Housing

---



### EDGE-SMH-SLK , EDGE Single Module Housing Slack

Corning EDGE(TM) single-module housing is a compact option for storage, protection and termination of optical fiber cables in applications with minimal mounting

### Our Production Sites

Each product in our wide range of detectors, laser diodes, laser modules, optics, fiber optics, and more is worth every Crown (SEK). Our customized solutions cover all conceivable areas of application:



### SUPPORTS

#### DIN RAIL INSTALLATION



### Optics

Optical filters are the most widely used method of customizing broadband radiation detectors for various applications. There are different designs available such as beam splitters and bandpass, band-stop,

### EDGE8® Single Module , Corning

Corning EDGE8(TM) single-module housing is a compact option for storage, protection and termination of optical fiber cables in applications with minimal mounting space. The housing accepts preterminated



### About us

We listen to our customers and then work together to find a solution that will ensure success for many years to come - be it through custom in-house developments from our production sites or through

### EDGE-01U-EMOD , EDGE(TM) Solutions Housing, Fixed

EDGE-01U-EMOD EDGE(TM) Solutions Housing, Fixed Accommodates up to 8 EDGE solutions modules and/or panels within a 1U space. Typically ships in 21 day (s)



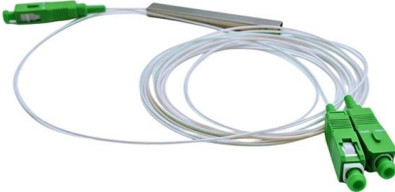
### LASER COMPONENTS Nordic

Ever since its establishment in 2014, the company has exhibited consistent growth, serving more than a hundred buying customers across Sweden, Denmark,



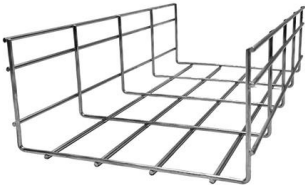
**Laser Modules**

FLEXPOINT laser modules are produced in-house. The laser modules can be assembled according to the customer's specifications. Machine vision lasers are also available.



**EDGE Single Module Housing EDGE(TM) Single Module Housing**

Corning EDGE(TM) single-module housing is a compact option for storage, protection and termination of optical fiber cables in applications with minimal mounting space. The housing accepts preterminated



**LASER MODULES**

All modules have an isolated housing. That is to say, the operating voltage is not connected to the housing. This guarantees an unproblematic (electrical) assembly of your system. All modules are



**Optical Transceiver Housing Industry Forecasts: Insights and Growth**

The size of the Optical Transceiver Housing market was valued at USD XXX million in 2024 and is projected to reach USD XXX million by 2033, with an expected CAGR of XX% during the





## Development Boards, Kits, Programmers & Nordic Semiconductor , ODG

Development Boards, Kits, Programmers, ODG is an distributor of Nordic Semiconductor, ranging from Development Boards, Kits, Programmers solutions.

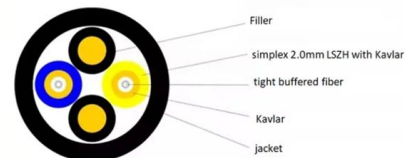


## EDGE Single Module Housing , Corning

Corning EDGE(TM) single-module housing is a compact option for storage, protection and termination of optical fiber cables in applications with minimal mounting space. The housing accepts preterminated

## SFP HDBNC Housing Customized Optical Transceiver Case

SFP HDBNC Housing, is a protective casing designed to hold and protect optical modules used in various communication and networking applications.



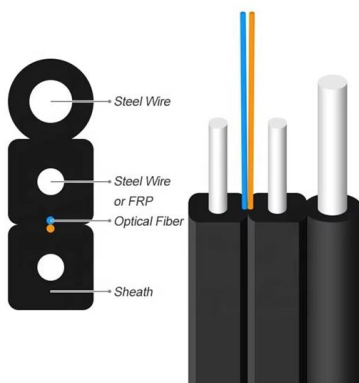
## WO/2025/065389 HOUSING STRUCTURE OF OPTICAL MODULE

The present utility model relates to a housing structure of an optical module, and an optical module.



## Laser modules inhouse manufacturing

Our customers measure the quality of their modules based on long-term stability: we guarantee compliance with specifications throughout a long lifetime and test the durability of the

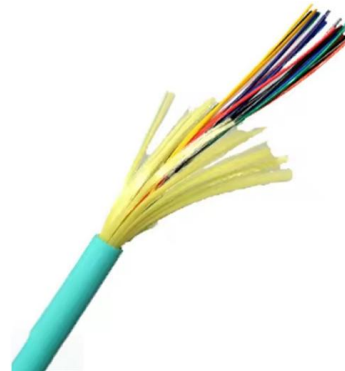


## Laser Components

LASER COMPONENTS Nordic - Your competent partner for optical and optoelectronic components in Sweden, Norway, Finland, Denmark, and Iceland.

## OSFP Housing Standard 800G OSFP Module Case

Optical module housing, also known as transceiver housing or optic module enclosure, is a protective casing designed to hold and protect optical modules



## Klara Nordic Modules

Klara modules - Built in Finland Nordic modular houses Home Our Concept How It Works Model Range About Us Contact Us



## Optical Module Housings Guide

Discover the role of optical module housings in data centers & 5G. Learn about materials like ceramics & alloys, thermal challenges, and explore Link-PP's optical transceivers.



- IP65/IP55 OUTDOOR CABINET
- IP54/55
- OUTDOOR ENERGY STORAGE CABINET
- OUTDOOR BATTERY CABINET

## 3rd-party modules

Today, many of the world's best-known module manufacturers offer modules/modems based on Nordic technology. These modules/modems are

## Fiber Optic Hardware , Fiber Panels, Housings, Racks, and

Fiber Optic Hardware Corning has a wide variety of hardware solutions to choose from to fit your cabling needs. Choose from racks, panels, modules, splice trays, ethernet fiber switches and other



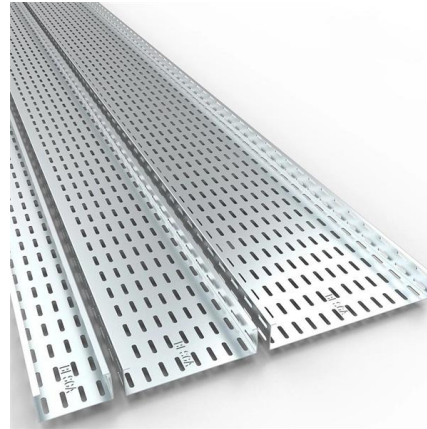
## Complete Ceramic Housing Solutions for Optical

Customizable design to meet specific user requirements Applications: Fiber-optic communication systems Various optoelectronic transmitter and



## Semiconductor Packaging and Assembly , ALTER

Explore ALTER's premier Packaging and Assembly for optoelectronics and microelectronic devices services. From design to manufacturing.



## Optical Module Housing Guide: Design, Types, and Thermal

An optical module housing is the standardized metal or metal-and-plastic enclosure that contains and protects the core components of an optical transceiver. Think of it as the chassis or

## The Hidden Challenges of Optical Module Housings in

Explore the critical challenges of optical module housings in the 400G/800G era: heat management, material limits, signal integrity, and how



## Contact Us

---

For datasheets, pricing, or custom high-speed optical interconnect solutions, please visit:  
<https://www.syropy.com.pl>