

# Swedish Micro Module IK10





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### PowerPoint Presentation

Swedish Modules Over 40 Years in the business of prefabricated Modules Over 30 Years in international affairs Over 20 Years experience from the Data Center Industry 30 minutes on stage with you today

### White\_Paper\_zu\_IK\_Schutzart\_en

IK codes are expressed from low to high on a scale of 00 to 10 and prefixed with "IK". Example: "IK05". If a higher level of protection than IK10 is reached, the code is IK10+, regardless of the additional

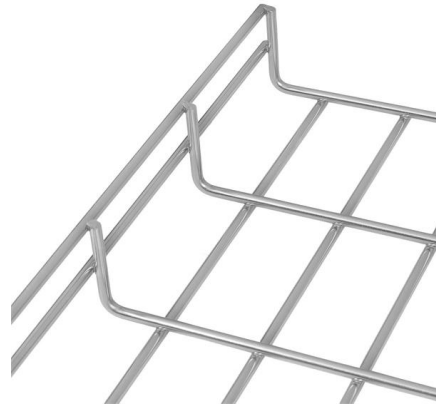


### Vad är IK10-stöthållfasthet

Vi uppfyller inte bara IK10 utan uppnår även den extrema IK11-slagtålligheten. Denna högre motståndskraft uppnås vanligtvis genom laminerat glas, även med en total tjocklek på endast 5,8

### What is IK10 impact resistance

Impact resistance IK10 is defined in the EN62262 standard, which outlines 12 strength classes, from IK00 (the lowest) to IK11 (the highest). IK10 represents a



### IK Ratings Explained: How Rugged Enclosures Survive

Learn how IK ratings define impact resistance for electronics and enclosures. This engineering guide covers test methods, real-world equivalents,



### professional Low Noise Block downconverters (LNB) for

Swedish Microwave (SMW) is a leading manufacturer of professional Low Noise Block downconverters (LNB) for the satellite market. The products are used in



### Vad är IK10-stöthållfasthet

Vad är IK10 slagåtlighet Stöttålig enligt EN62262 Slagåtlighet IK10 definieras i standarden EN62262, som innehåller 12 hållfasthetsklasser, från IK00 (den lägsta) till IK11 (den högsta). IK10 motsvarar en





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If a higher level of protection than IK10 is reached, the code is IK10+, regardless of the additional energy effect, with the standard recommending a value of 50 J (joules). The international IEC 62 262



## IK rating explained: IK test standards for impact-resistant

Discover IK rating, a key factor in selecting durable HMIs. Learn about testing methods, rating codes, and the significance for consumer products.

## Swedish Microwave RF over Fiber System Overview

Swedish Microwave RF over Fiber system components Power Supply ies recommended for SMW RF over Fiber products. Tested with Fiber LNBS together with the Dual DC Inserter and also with Quattro



## Swedish Microwave , Documents

Media library The media library contains all our latest documentation available regarding the products. For your convenience and to make it easy to find the document you are looking for, your'e able to



## EN 62262 IK stöthållfasthet

IK07 eller IK10 eller till och med IK11? Att välja rätt IK-kod för din produkt kan kännas som en övermäktig uppgift. På Interelectronix förstår vi att ditt beslut inte bara handlar om att uppfylla en standard; det

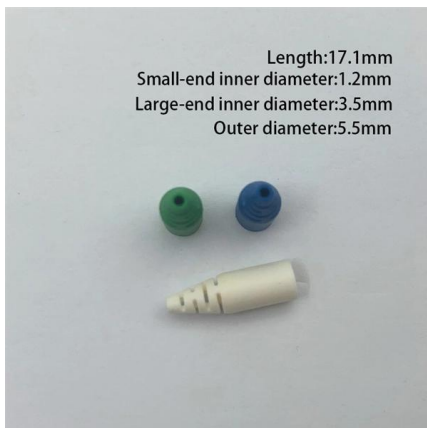
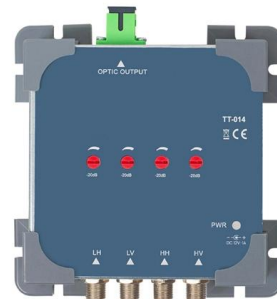


## VIDEO, SECURITY & BEYOND

VSS add-on business intelligence module for statistical data reporting from Hikvision people counting, queue analysis and heat mapping cameras without channel limitation. ACS add-on attendance

## Test for IK10 Impact Resistance , IEC 62262 Certified

Then it's essential to test the impact resistance of its enclosure. The IK10 test determines whether your product offers sufficient protection against heavy



## What Are IK Ratings? Impact Resistance Explained 2026

Quick Answer: What Are IK Ratings? IK ratings measure how well an enclosure resists mechanical impact. Defined by IEC 62262, the scale ranges



### Impact Protection Rating (IK) Definition , Lumascape

IK Ratings are a numeric classification to indicate the degrees of protection provided by enclosures for electrical equipment against external mechanical impacts.



### IK Classification , LuxaLight

IK classification, or Ik value, is an indication that is used in the LED technology and indicates the degree of protection against mechanical impact, the impact



### EN 62262

The European Standard EN 62262 -- the equivalent of international standard IEC 62262 (2002) -- relates to IK (impact protection) ratings. This is an international numeric classification for the



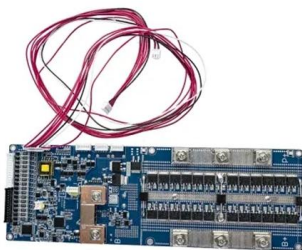
### Morse Micro and AzureWave Deliver the World's Smallest Wi-Fi HaLow Module

Leveraging FCC-certified reference designs, the two module designs are anchored by Morse Micro's MM6108 microchip. The MM6108 is the industry's smallest, fastest and lowest power



## Swedish Microwave , IK Tech Corporation

Swedish Microwave (SMW) is a leading manufacturer of professional Low Noise Block downconverters (LNB) for the satellite market. The products are used in VSAT systems (Very Small Aperture

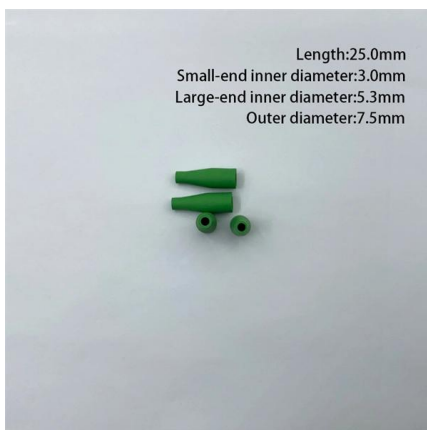


### IK Rating: Designing Plastic Enclosures that Pass the

When I see an IK rating like IK08 or IK10 on a spec, I don't stop at the number. I ask: What choices in materials and geometry will actually make this

### Swedish Microwave: Premium ruggedized and reliable LNB and RF

This year, Swedish Microwave celebrates 40 years in the industry. Over four decades, it has built strong expertise, long-term relationships, and a reputation for quality and reliability.



### Swedish Microwave

Swedish Microwave AB is a leading European manufacturer of Professional Low Noise Blockdownconverters (LNB) and related products for the satellite market.



### Swedish Microwave , About us

Swedish Microwave is included in the Beijer Tech Group that has 150 years of experience and innovation. Their management philosophy is to have a decentralized business responsibility and to



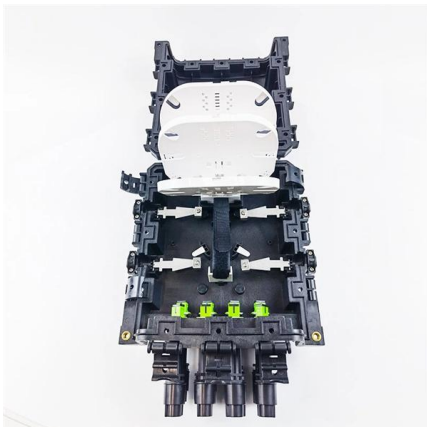
### Understand IP65 and IK10 protection ratings

The IP and IK protection ratings indicate the level of resistance of electronic products against shock, water and dust.

### NUE-3703-F02\_Micro\_dome\_5MP\_HDR\_131°\_IP66\_IK10\_Datasheet

NUE-3703-F02 Micro dome 5MP HDR 131° IP66 IK10 Fixed dome camera for outdoor 30 fps surveillance with H.264/H.265 and IVA Pro Buildings, 5MP, 131o lens, IP66, IK10, NDAA compliant

#### 可选配件



### Swedish Microwave , Products

Our professional LNB, BDC, LNA and RF over Fiber products are designed for outdoor use to enable reliable communications even under the toughest



## **NUE-3703-F06 5MP Micro dome HDR 56° IP66 IK10**

This environmental variant leverages IK10 and IP66 ratings, making the housing durable for outdoor and vandal-prone indoor applications. Unique corner and L-shape wall mounts enable discreet mounting.



### **Understanding IK Ratings**

Understanding IK Ratings for Electrical Enclosures In industrial environments, enclosures face not only dust and water ingress but also physical

## **Contact Us**

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<https://www.syropy.com.pl>