

Datenblatt für Artikel: HSELR49MP5

FTTH Rollerbox 50m, 4xLC/APC 8°, OS2 G657.A2, B2ca-s 1a, d0, a1

Fali aljzattal szé80xma28xmé80mm RAL9010 fehér, 2x dupla toldó 4x pigtail tartozék, DIN sínre szerelhető



SCHRACK-Info

The FTTH roller boxes are practical and versatile solutions for fiber-optic installation in homes or buildings that require a fast and flexible connection to the FTTH network.

These boxes offer an easy way to organize fiber-optic connections and enable user-friendly mounting of FTTH outlets with OS2 LC/APC connectors.

The roller box is characterized by its compact design and provides space for the necessary fiber-optic infrastructure.

A particular advantage is its flexible handling, as it is designed to be easily mounted on the wall or placed in a cabinet.

The simple handling and clear layout enable quick installation and maintenance, providing a user-friendly solution for both installers and end users.

Features

- Fiber Optic In-House-Cabling
- Offers connection options for up to 4 end devices
- Inclusive 2x Duplex-Couplers and 4x Pigtails inserted and prepared ready for splicing

Features of the Cable

- Roller box length: 50m
- Fire protection class: B2_{ca}
- Diameter of Roller box: Ø225mm
- Diameter of the Cable: Ø2.2mm

Optional Accessories

Coupler:

- HSELSK09MR

Pigtail:

- HLP09M041P

Safety information:

Avoid direct contact with light sources:

- Fiber optic cables—especially those with active light sources such as lasers (e.g., in optical communication systems)—can emit hazardous radiation that may damage the eyes.
- Never look directly into the light of a fiber optic cable, even if the light source is invisible to the naked eye.

Wear protective eyewear:

- When working with fiber optic cables, especially during tests or when using lasers, always wear safety glasses to protect your eyes from harmful radiation.

Handle cables correctly:

- Plug in and unplug cables only by holding the connector, and never pull directly on the cable.

Do not bend or crush:

- Fiber optic cables are sensitive to mechanical stress.

Protect from damage:

- Install cables in dedicated conduits or use protective materials to prevent physical damage.

Keep connectors clean:

- Fiber optic connectors must be free of dust and dirt.
- Even small particles on the connectors can significantly reduce signal quality.

Observe temperature limits:

- Do not expose cables to extremely high or low temperatures.
- Follow the manufacturer's specifications for the cable's maximum operating temperature.

Inspect regularly:

- Frequently check cables for visible damage such as cracks, bends, or signs of wear.
- Damaged cables must be replaced immediately.

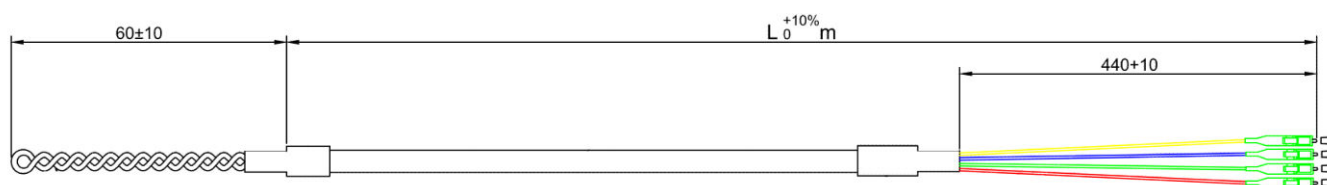
Technische Daten

Nettó szélesség (mm)	250,00
Nettó magasság (mm)	50,00
Nettó tömeg (kg)	0,10
Szabvány	IEC 61300-3-4 / IEC 61300-3-6
Csatlakozó kombináció	LC/APC
Csatlakozó típusa	LC/APC 8° Ferrule

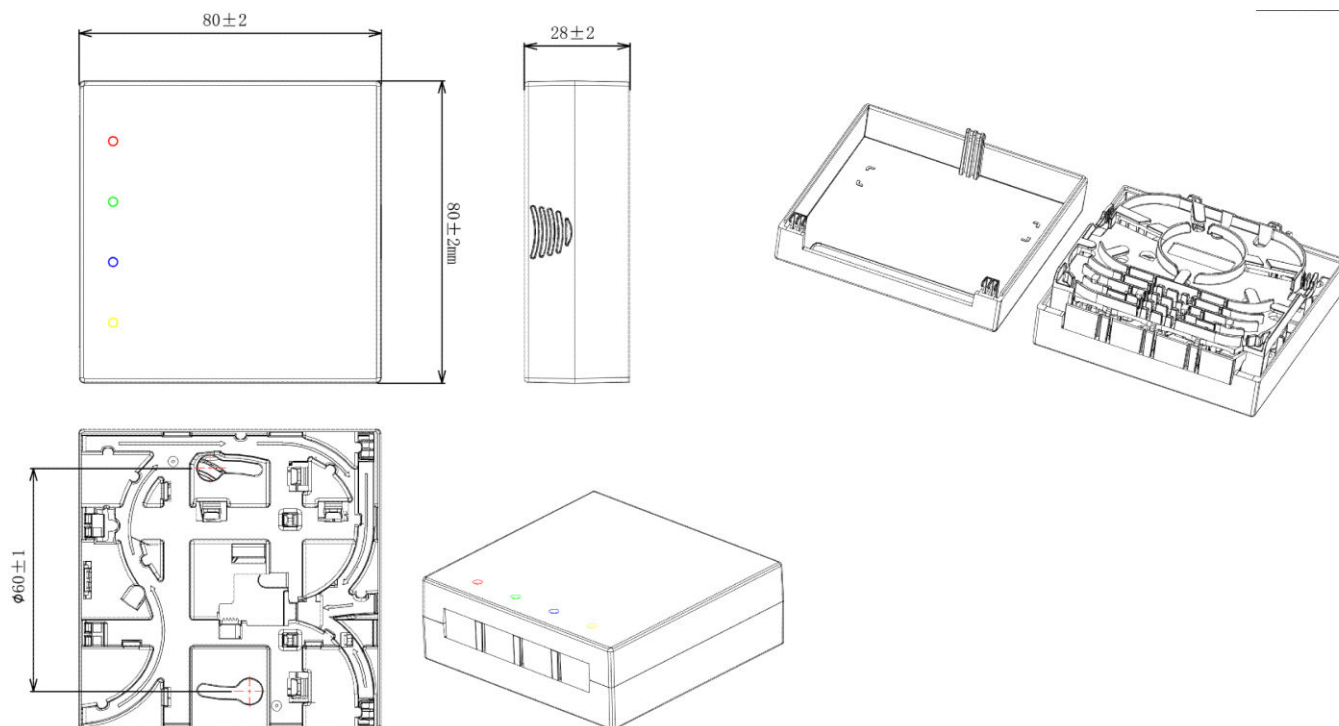
Technische Daten - Fortsetzung

Szál	9/125 OS2 Singlemode / G.657.A2
Kábel köpeny	LSOH
Szín	fehér
Jellemző bemeneti veszteség (dB)	$\leq 0,3$
Jellemző visszaverődési veszteség (dB)	≥ 60
Szakítószilárdság - hosszú idejű (N)	100
Szakítószilárdság - rövid idejű (N)	200
Hullámhossz (nm)	1310
Min. környezeti hőmérséklet (°C)	-40
Max. környezeti hőmérséklet (°C)	75

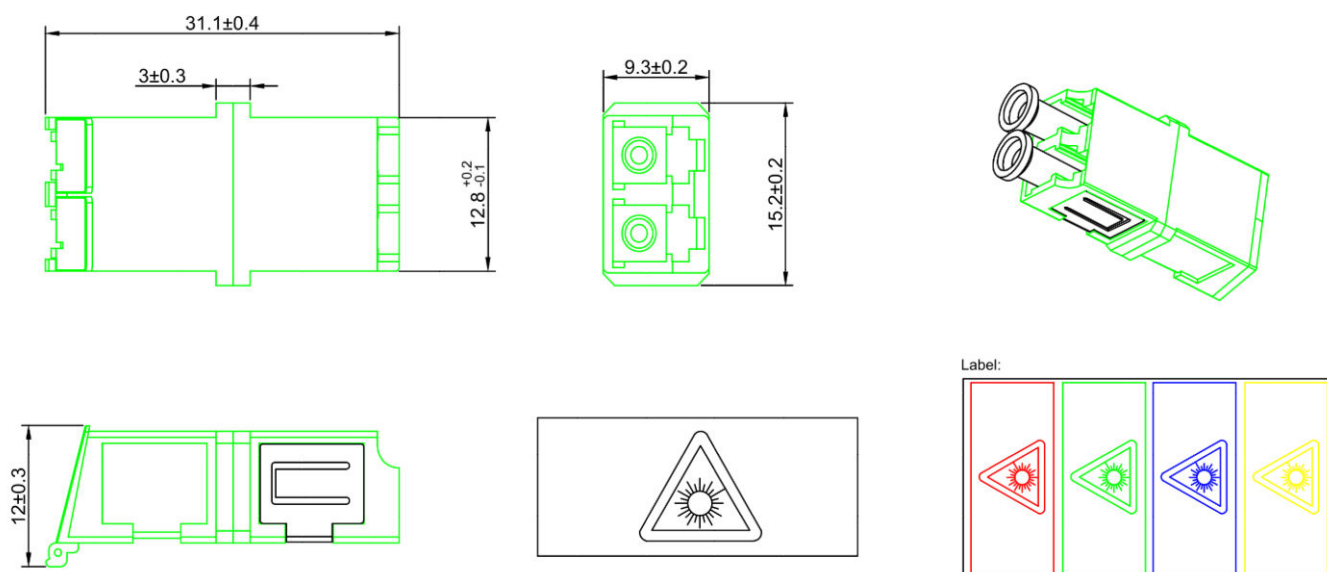
méretrajz: FTTH Rollerbox 50m, 4xLC/APC 8°, OS2 G657.A2, B2ca-s1a, d0, a1



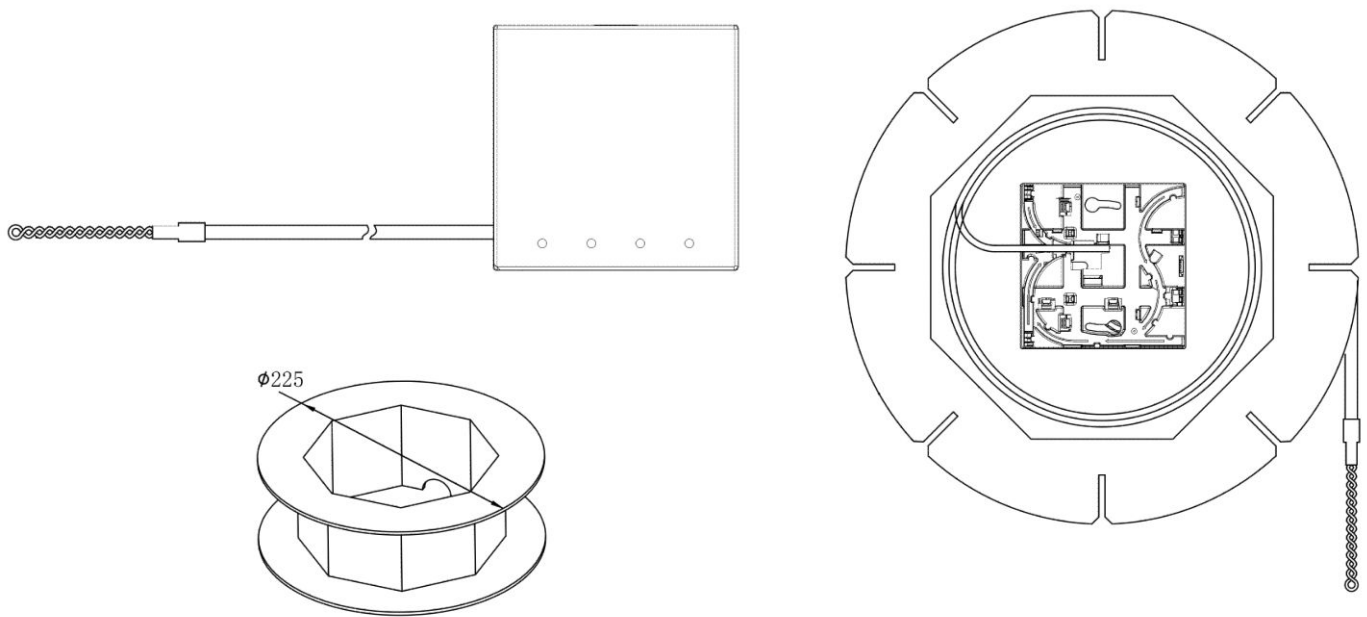
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Artikeltabelle

BEZEICHNUNG	BEST.NR.
FTTH Rollerbox 50m, 4xLC/APC 8°, OS2 G657.A2,B2ca-s1a,d0,a1	
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Választható tartozék

Optikai tisztító eszköz LC és MU	
Használható UPC és APC csatlakozókhoz. Több mint 1000 tisztítási ciklus.	HSELSZT001
Opt. teljesítménymérő beépített lézeres fényforrással (VFL)	
RJ45 réz kábelteszt. FIGYELEM: Ez egy 2. osztályú lézertermék. Ne nézzen a lézersugárba. A VFL port fedele mindig legyen rajta, amikor nincs használatban. Optikai szálak rendszerekkel végzett munka során ajánlott lézer-védőszemüveg használata.	HSELSZT003
Opt. patchkábel duplex LC/APC - LC/APC, 9/125µm OS2, LS0H	
Sárga, 2m	HLP29MM02F
Opt. patchkábel duplex LC/UPC - LC/APC, 9/125µm OS2, LS0H	
Sárga, 2m	HLP29LM02F
Opt. patchkábel duplex SC/UPC - LC/APC, 9/125µm OS2, LS0H	
Sárga, 2m	HLP29CM02F