

Tehnički list za artikl: HSELDA49DP

FTTH n/ž priključ., Š80xV28xD80mm, 4xSC/APC 8°, OS2 G657.A2

RAL9010 bijela, uključeno: 4x simplex spojnica i 4x optičkih završetaka umetnih i pripremljenih za varenje, moguća montaža i na DIN nosač



SCHRACK-Info

FTTH OS2 SC/APC outlets are designed for single-mode fiber optic cables, which offer long transmission distances and low attenuation.

SC/APC connectors ensure that the fiber-optic connection is stable and reliable.

SC/APC connectors are suitable for robust connections and applications that require slightly greater mechanical stability.

This type of connector is characterized by its precise mating and low return loss, resulting in minimal signal loss.

Features

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

Optional Accessories

Coupler:

- HSELSK09GR

Pigtail:

- HLP09D041P

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.

Tehnički podaci

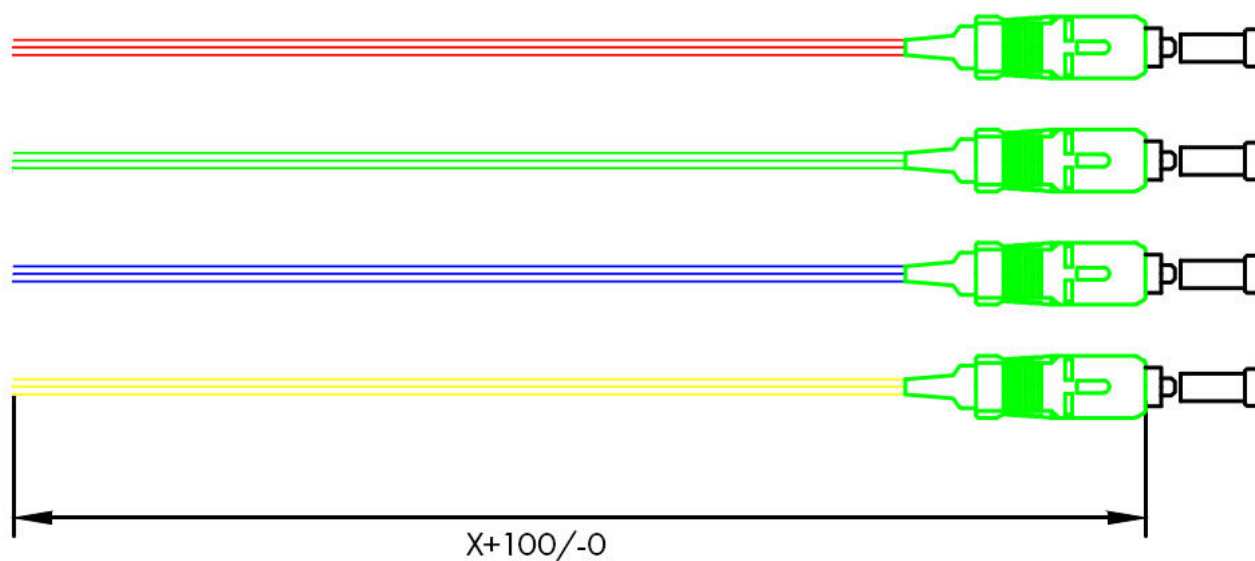
Neto širina (mm)	80,00
Neto visina (mm)	28,00
Neto masa (kg)	0,06
Norma	IEC 61300-3-4 / IEC 61300-3-6
Kombinacija utičnica	SC/APC
Tipovi utikača	SC/APC 8° Ferrule
Vlakno	9/125 OS2 Singlemode / G.657.A2
Boja	RAL 9010 (čista bijela)
Insercijski gubitak tipično (dB)	≤0,25
Prigušenje povratnog toka tipično (dB)	≥60
Valna duljina (nm)	1310
Min. temperatura okoline (°C)	-40

Tehnički podaci - nastavak

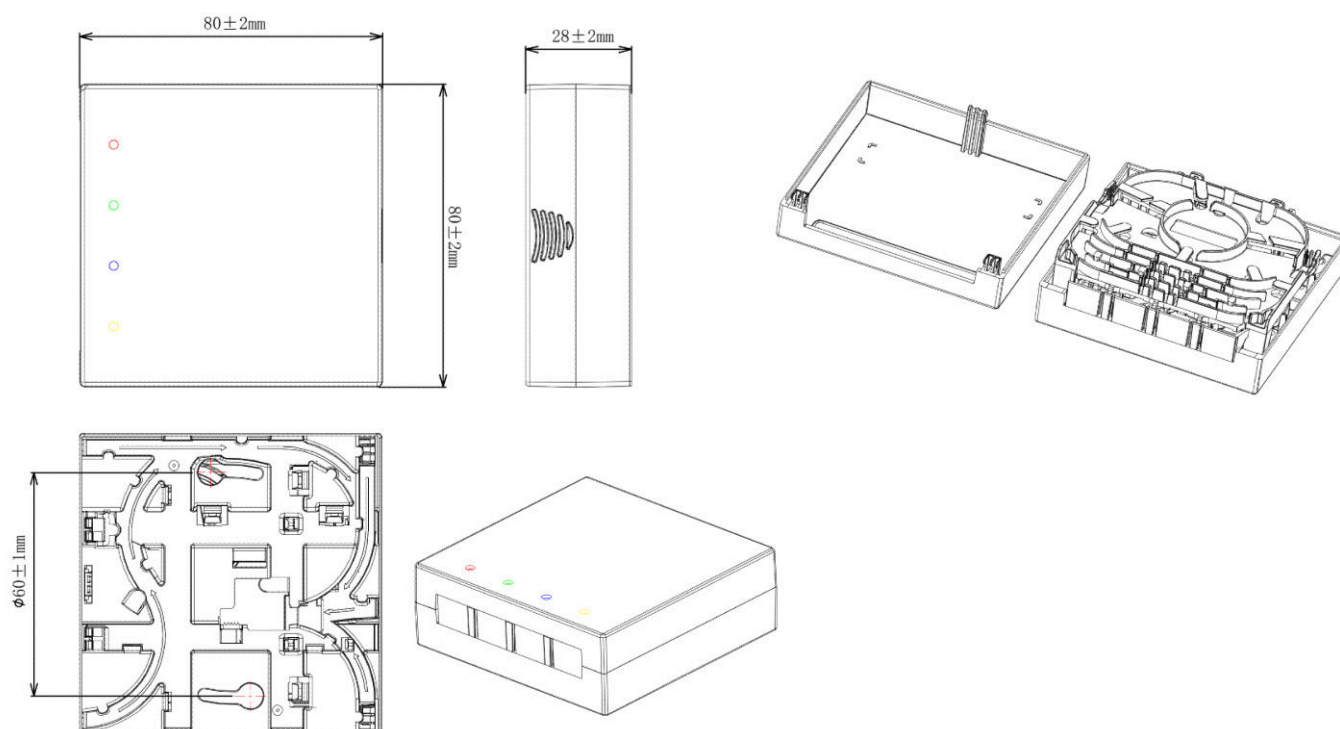
Maks. temperatura okoline (°C)

75

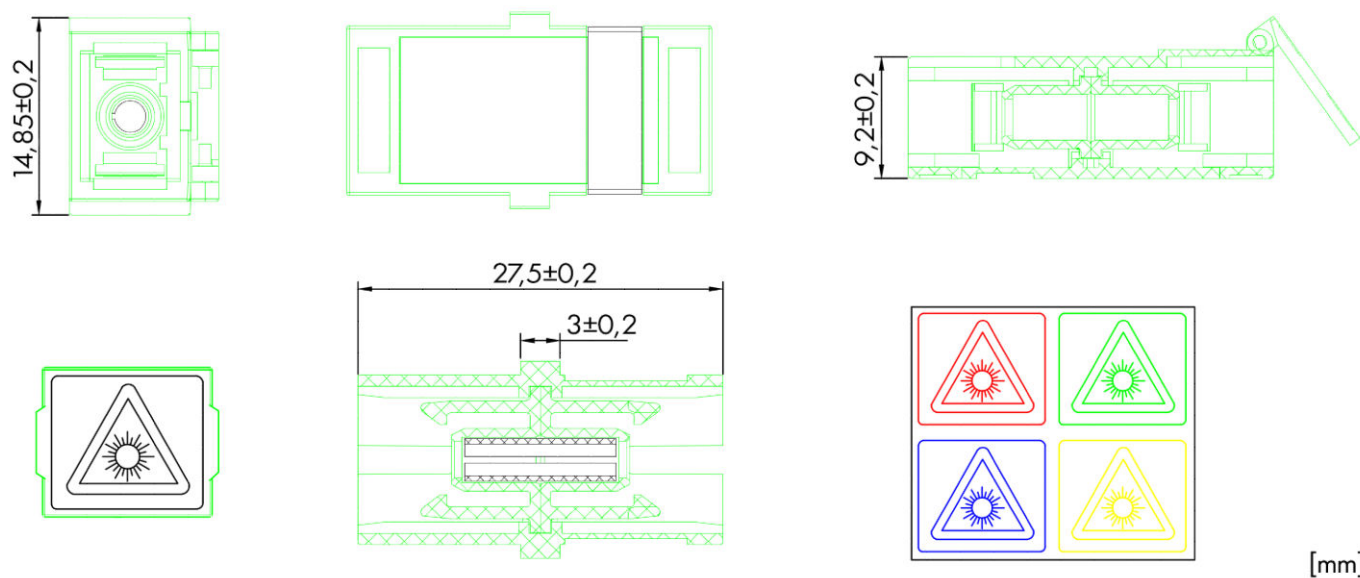
Mjerne skice: FTTH n/ž priključ., Š80xV28xD80mm, 4xSC/APC 8°, OS2 G657.A2



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[mm]

Tablica artikla

OPIS	KAT. BROJ
FTTH n/ž priključ., Š80xV28xD80mm, 4xSC/APC 8°, OS2 G657.A2 RAL9010 bijela, uključeno: 4x simplex spojnica i 4x optičkih završetaka umetnih i pripremljenih za varenje, moguća montaža i na DIN nosač	HSELDA49DP
Dodatni pribor	
Alat za čišćenje optičkih utikača SC, ST, FC i E2000 Pogodno za UPC i APC utikače. Više od 1000 ciklusa čišćenja.	HSELSZT002
Mjerač snage s integriranim laserom (VFL) za optičke spojeve PAŽNJA: ovo je izvor svjetla Laser klase 2. Nikada ne gledajte u izvor. Uvijek koristite pokrov na VFL portu kad nije u uporabi. Preporučujemo uporabu specijalnih naočala za rad s laserskim izvorima svjetla.	HSELSZT003
Optički pr. kabel DX SC-APC/SC-APC, 9/125µm OS2, LSOH, 2m žuti, 2,0m	HLP29DD02F
Optički prespojni kabel DX LC/UPC-SC/APC, 9/125µm OS2, 2,0m LSOH, žuti	HLP29LD02F
Optički prespojni kabel DX SC/UPC-SC/APC, 9/125µm OS2, 2,0m LSOH, žuti	HLP29CD02F