

Datenblatt für Artikel: HSELDA49DP

# FTTH falon kívüli doboz, sz80xma28xmé80mm 4xSC/APC 8°, OS2

G657.A2, RAL9010 fehér, kötéstartó, zsugorvédő, 4db simplex toldó és 4db pigtail tartozék



## 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.

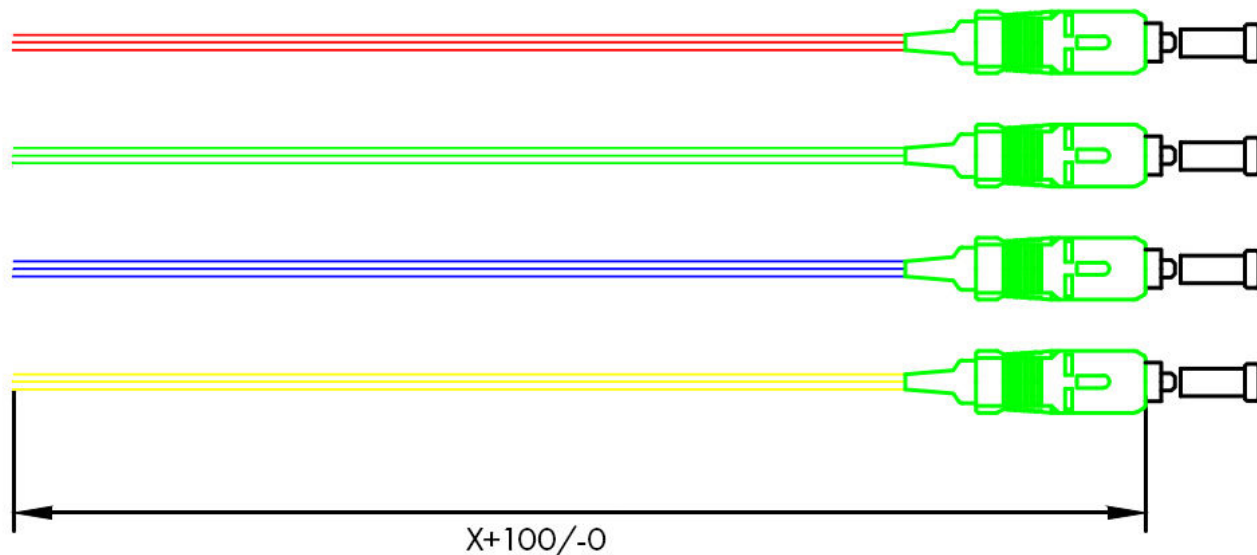
#### Inspect regularly:

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

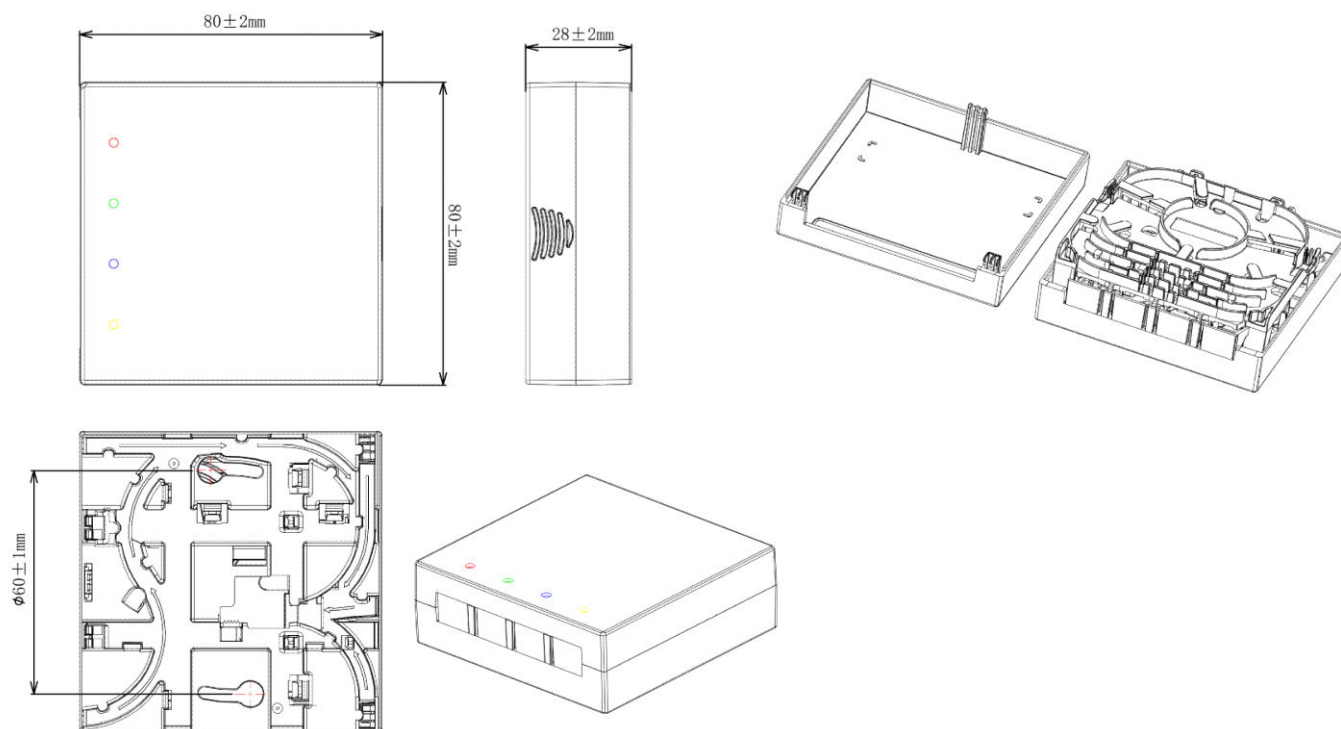
## Technische Daten

|                                        |                                 |
|----------------------------------------|---------------------------------|
| Nettó szélesség (mm)                   | 80,00                           |
| Nettó magasság (mm)                    | 28,00                           |
| Nettó tömeg (kg)                       | 0,06                            |
| Szabvány                               | IEC 61300-3-4 / IEC 61300-3-6   |
| Csatlakozó kombináció                  | SC/APC                          |
| Csatlakozó típusa                      | SC/APC 8° Ferrule               |
| Szál                                   | 9/125 OS2 Singlemode / G.657.A2 |
| Szín                                   | RAL 9010 (hófehér)              |
| Jellemző bemeneti veszteség (dB)       | ≤0,25                           |
| Jellemző visszaverődési veszteség (dB) | ≥60                             |
| Hullámhossz (nm)                       | 1310                            |
| Min. környezeti hőmérséklet (°C)       | -40                             |
| Max. környezeti hőmérséklet (°C)       | 75                              |

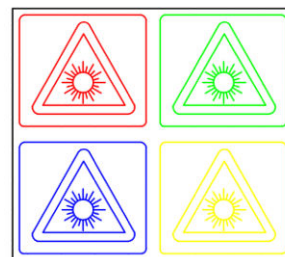
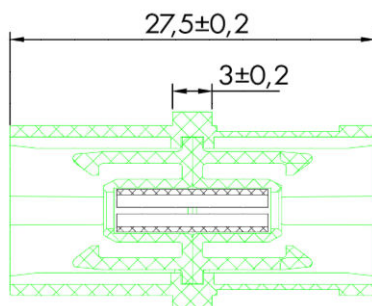
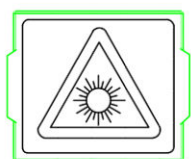
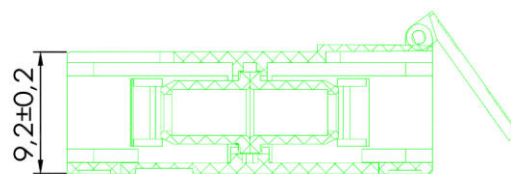
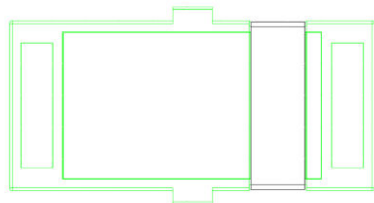
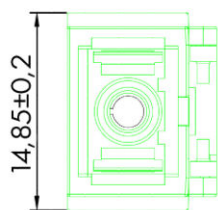
**méretarajz: FTTH falon kívüli doboz, sz80xma28xmé80mm 4xSC/APC 8°, OS2**



**méretarajz: FTTH falon kívüli doboz, sz80xma28xmé80mm 4xSC/APC 8°, OS2**



**méretrajz: FTTH falon kívüli doboz, sz80xma28xmé80mm 4xSC/APC 8°, OS2**



[mm]

## Artikeltabelle

| BEZEICHNUNG                                                                                                                                                                                                                                                                                                                      | BEST.NR.   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| FTTH falon kívüli doboz, sz80xma28xmé80mm 4xSC/APC 8°, OS2<br>G657.A2, RAL9010 fehér, kötéstartó, zsugorvédő, 4db simplex toldó és 4db pigtail tartozék                                                                                                                                                                          | HSELDA49DP |
| <b>Választható tartozék</b>                                                                                                                                                                                                                                                                                                      |            |
| Optikai tisztító eszköz SC, ST,FC és E2000<br>Használható UPC és APC csatlakozókhoz. Több mint 1000 tisztítási ciklus.                                                                                                                                                                                                           | HSELSZT002 |
| Opt. teljesítménymérő beépített lézeres fényforrással (VFL)<br>RJ45 réz kábelteszt. FIGYELEM: Ez egy 2. osztályú lézertermék. Ne nézzen a lézersugárba. A VFL port fedele mindig legyen rajta, HSELSZT003<br>amikor nincs használatban. Optikai szálak rendszerekkel végzett munka során ajánlott lézer-védőszemüveg használata. |            |
| Opt. patchkábel duplex SC/APC - SC/APC, 9/125µm OS2, LS0H<br>Sárga, 2.0m                                                                                                                                                                                                                                                         | HLP29DD02F |
| Opt. patchkábel duplex LC/UPC - SC/APC, 9/125µm OS2, LS0H<br>Sárga, 2m                                                                                                                                                                                                                                                           | HLP29LD02F |
| Opt. patchkábel duplex SC/UPC - SC/APC, 9/125µm OS2, LS0H<br>Sárga, 2m                                                                                                                                                                                                                                                           | HLP29CD02F |