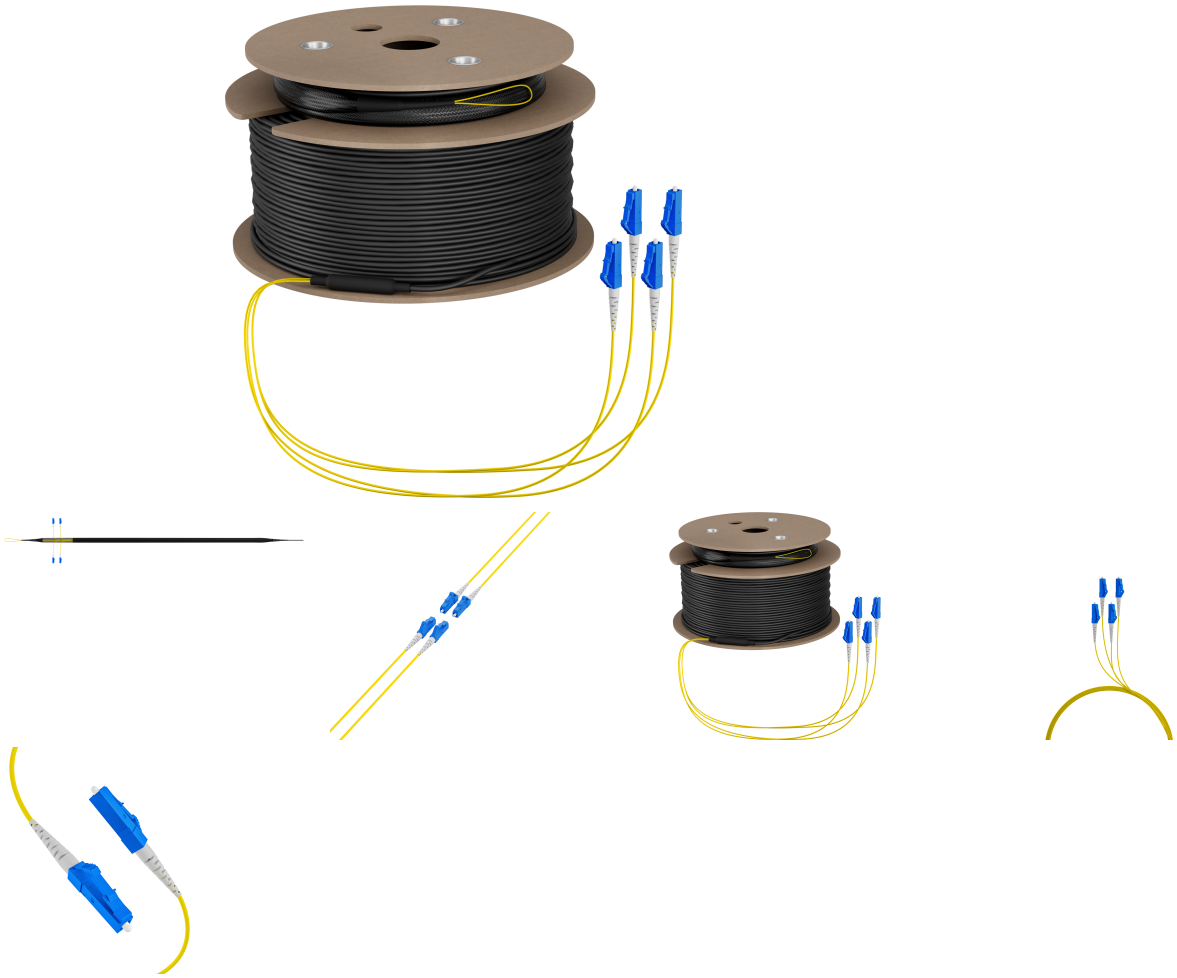
# DATASHEET

## Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,120m Dca LSZH G657A1



### General data

**EFB sets standards in high quality**

For many years, EFB has been offering individual fiber optic assemblies from its own production for insertion into cable ducts and shafts. Now there is also a standard line, which is kept in stock. These are pre-assembled trunk cables with LC connectors in the OS2, OM3 and OM4 categories. The stocked lengths can be found in the overview below.

**Advantages:**
**Fast delivery:** standard lengths up to 200 m in standard quantities available from stock
**Reduction of installation costs:** No splicing and assembly equipment required
**Reduced installation time:** cable ready for direct installation
**Traceable quality:** cable with serial number and measurement protocol

**This datasheet was created automatically on 01-11-2026 . Technical changes reserved.**

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## Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,120m Dca LSZH G657A1

**Performance features:**
4, 8 or 12 fibers per cable
Fibre class OS2, OM3 or OM4
Factory production, polishing and function test
Double-sided assembled stepped cable whips (longest length 1 m)
Identification of the remote individual cables with cable markers (numbers)
Serial number on the cable
Attenuation protocol for each individual fiber is provided
Delivery on both sides with fabric hose as drawing-in tube
Delivery up to 40 m in polybag, from 50 m on disposable drum
Raw cable: CPR-Class Dca
Length of the draw-in tube of 130cm, diameter: 4 fiber approx. 10mm, 8 fiber approx. 15mm, 12 fiber approx. 20mm

### Tekniske egenskaber

### Available variants

| ArtNr. | Bezeichnung | Length | Outer diameter sheath single fibre | Length tolerance |
|---|---|---|---|---|
| O8303S10OS2 | Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,10m Dca LSZH G657A1 | 10 m | 2 mm | ±5 % |
| O8303S20OS2 | Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,20m Dca LSZH G657A1 | 20 m | 2 mm | ±5 % |
| O8303S30OS2 | Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,30m Dca LSZH G657A1 | 30 m | 2 mm | ±5 % |
| O8303S40OS2 | Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,40m Dca LSZH G657A1 | 40 m | 2 mm | ±5 % |
| O8303S50OS2 | Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,50m Dca LSZH G657A1 | 50 m | 2 mm | ±5 % |
| O8303S60OS2 | Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,60m Dca LSZH G657A1 | 60 m | 2 mm | ±5 % |
| O8303S70OS2 | Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,70m Dca LSZH G657A1 | 70 m | 2 mm | ±5 % |
| O8303S80OS2 | Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,80m Dca LSZH G657A1 | 80 m | 2 mm | ±5 % |
| O8303S90OS2 | Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,90m Dca LSZH G657A1 | 90 m | 2 mm | ±5 % |
| O8303S100OS2 | Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,100m Dca LSZH G657A1 | 100 m | 2 mm | ±5 % |
| O8303S110OS2 | Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,110m Dca LSZH G657A1 | 110 m | 2 mm | ±5 % |

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## Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,120m Dca LSZH G657A1

| | | | | |
|---|---|---|---|---|
| O8303S120OS2 | Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,120m Dca LSZH G657A1 | 120 m | 2 mm | ±5 % |
| O8303S130OS2 | Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,130m Dca LSZH G657A1 | 130 m | 2 mm | ±5 % |
| O8303S140OS2 | Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,140m Dca LSZH G657A1 | 140 m | 2 mm | ±5 % |
| O8303S150OS2 | Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,150m Dca LSZH G657A1 | 150 m | 2 mm | ±5 % |
| O8303S160OS2 | Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,160m Dca LSZH G657A1 | 160 m | 2 mm | ±5 % |
| O8303S170OS2 | Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,170m Dca LSZH G657A1 | 170 m | 2 mm | ±5 % |
| O8303S180OS2 | Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,180m Dca LSZH G657A1 | 180 m | 2 mm | ±5 % |
| O8303S190OS2 | Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,190m Dca LSZH G657A1 | 190 m | 2 mm | ±5 % |
| O8303S200OS2 | Trunk cable U-DQ(ZN)BH OS2 4E (1x4) LC-LC,200m Dca LSZH G657A1 | 200 m | 2 mm | ±5 % |

**Note on Intended Use**

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.



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