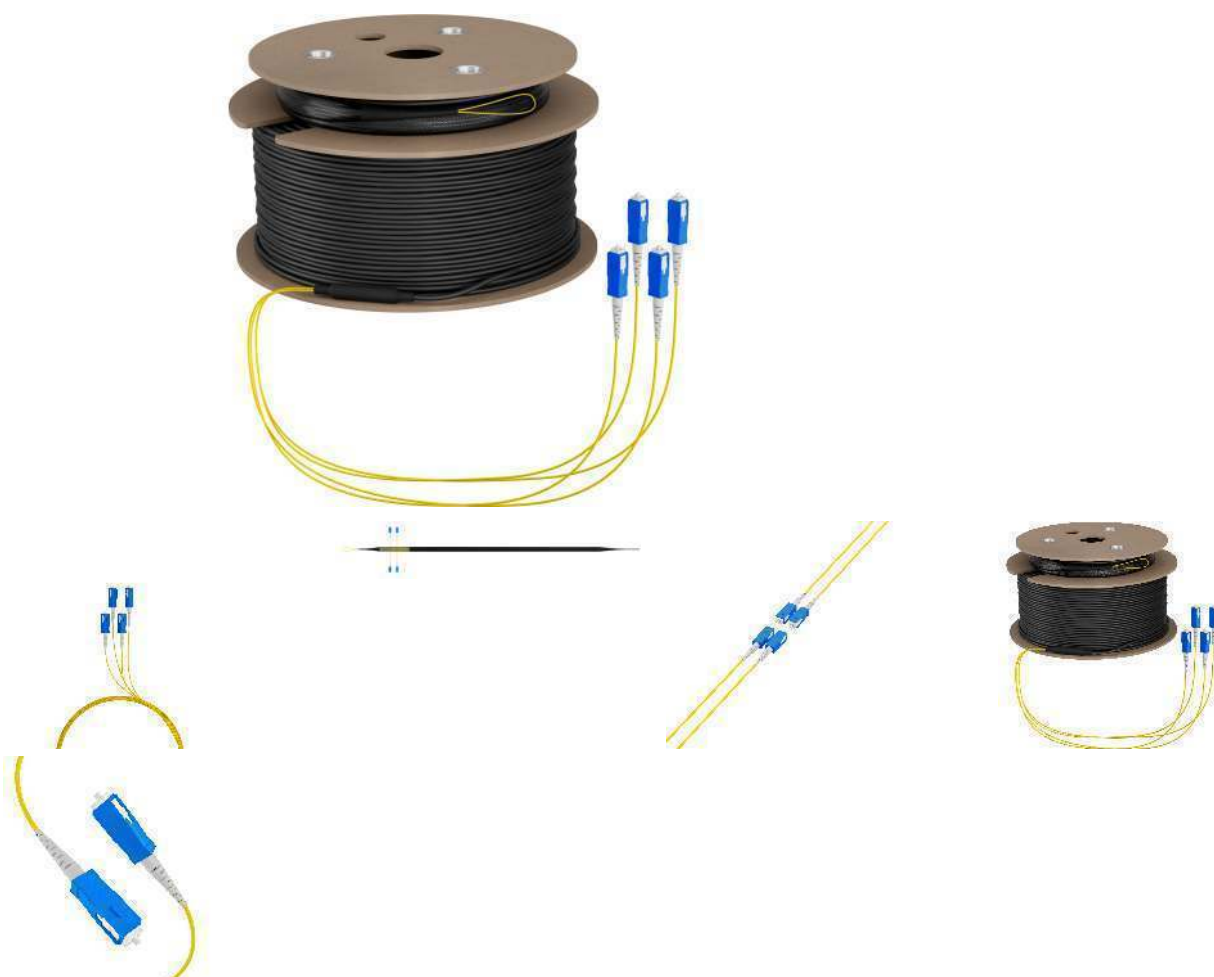


DATASHEET

Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,70m Dca LSZH



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 SC 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

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Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,70m Dca LSZH

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

Allgemeine Daten

APC-version	False
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General data

Colour outer sheath	black
Connector colour 2	blue
Connector colour 1	blue
Category	OS2 acc. to ITU-T G.652.D
Anti-kink sleeve	put-on
Number of fibres	4
Cable type	U-DQ (ZN) BH
Bend optimized fiber	no

Mechanical characteristics

Max. Tension	200 N
Min. Bending radius (Static)	90 mm
Cable Ø	6.0 mm
Min. Bending radius (Dynamic)	180 mm

Cable construction

Cable Construction	Multifiber
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Kabelaufbau

Fibre type	Singlemode 9/125
Type of connector connection 1	4 x SC

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DATASHEET

Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,70m Dca LSZH

Type of connector connection 2	4 x SC
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Cable sheath

Jacket material	LSZH
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Dimensions

Dimension Cable divider	11.5 x 72 mm
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Available variants

ArtNr.	Bezeichnung	Length Längentoleranz	
O8301S100S2	Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,10m Dca LSZH	10.0 m	±5 %
O8301S200S2	Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,20m Dca LSZH	20.0 m	±5 %
O8301S300S2	Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,30m Dca LSZH	30.0 m	±5 %
O8301S400S2	Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,40m Dca LSZH	40 m	±5 %
O8301S500S2	Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,50m Dca LSZH	50 m	±5 %
O8301S600S2	Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,60m Dca LSZH	60 m	±5 %
O8301S700S2	Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,70m Dca LSZH	70 m	±5 %
O8301S800S2	Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,80m Dca LSZH	80 m	±5 %
O8301S900S2	Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,90m Dca LSZH	90 m	±5 %
O8301S1000S2	Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,100m Dca LSZH	100 m	±5 %
O8301S1100S2	Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,110m Dca LSZH	110 m	±5 %
O8301S1200S2	Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,120m Dca LSZH	120 m	±5 %
O8301S1300S2	Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,130m Dca LSZH	130 m	±5 %
O8301S1400S2	Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,140m Dca LSZH	140 m	±5 %
O8301S1500S2	Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,150m Dca LSZH	150 m	±5 %
O8301S1600S2	Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,160m Dca LSZH	160 m	±5 %
O8301S1700S2	Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,170m Dca LSZH	170 m	±5 %
O8301S1800S2	Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,180m Dca LSZH	180 m	±5 %
O8301S1900S2	Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,190m Dca LSZH	190 m	±5 %
O8301S2000S2	Trunk cable U-DQ(ZN)BH OS2 4E (1x4) SC-SC,200m Dca LSZH	200 m	±5 %

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