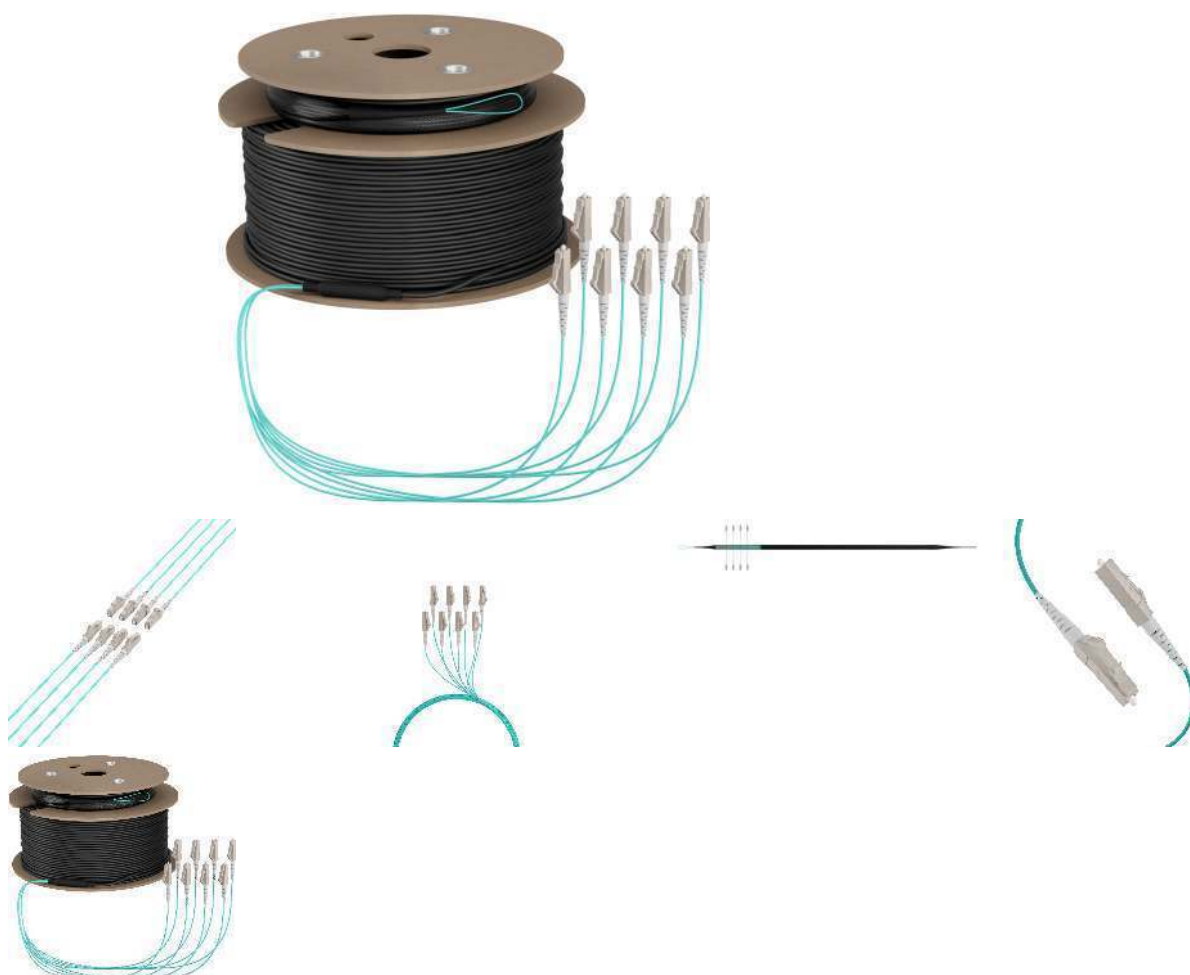


DATASHEET

Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,120m 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 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

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Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,120m 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

Number of fibres	8
APC version	False
Jacket Material	LSZH

General data

Colour outer sheath	black
Connector colour 2	beige
Anti-kink sleeve	put-on
Cable type	U-DQ (ZN) BH
Category	OM3
Connector colour 1	beige
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

Type of connector connection 1	8 x LC
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DATASHEET

Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,120m Dca LSZH

Fibre type	Multimode 50/125
Type of connector connection 2	8 x LC

Dimensions

Dimension Cable divider	11.5 x 212 mm
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Available variants

ArtNr.	Bezeichnung	Length	Längentoleranz
O8322S100M3	Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,10m Dca LSZH	10.0 m	±5 %
O8322S200M3	Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,20m Dca LSZH	20.0 m	±5 %
O8322S300M3	Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,30m Dca LSZH	30.0 m	±5 %
O8322S400M3	Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,40m Dca LSZH	40 m	±5 %
O8322S500M3	Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,50m Dca LSZH	50 m	±5 %
O8322S600M3	Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,60m Dca LSZH	60 m	±5 %
O8322S700M3	Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,70m Dca LSZH	70 m	±5 %
O8322S800M3	Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,80m Dca LSZH	80 m	±5 %
O8322S900M3	Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,90m Dca LSZH	90 m	±5 %
O8322S1000M3	Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,100m Dca LSZH	100 m	±5 %
O8322S1100M3	Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,110m Dca LSZH	110 m	±5 %
O8322S1200M3	Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,120m Dca LSZH	120 m	±5 %
O8322S1300M3	Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,130m Dca LSZH	130 m	±5 %
O8322S1400M3	Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,140m Dca LSZH	140 m	±5 %
O8322S1500M3	Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,150m Dca LSZH	150 m	±5 %
O8322S1600M3	Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,160m Dca LSZH	160 m	±5 %
O8322S1700M3	Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,170m Dca LSZH	170 m	±5 %
O8322S1800M3	Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,180m Dca LSZH	180 m	±5 %
O8322S1900M3	Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,190m Dca LSZH	190 m	±5 %
O8322S2000M3	Trunk cable U-DQ(ZN)BH OM3 8G (1x8) LC-LC,200m Dca LSZH	200 m	±5 %

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