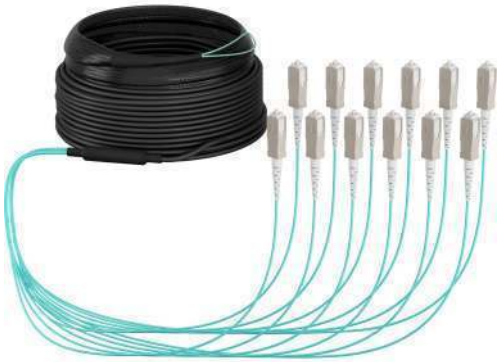
DATASHEET

Trunk cable U-DQ(ZN)BH OM3 12G (1x12) SC-SC,20m 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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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
Number of fibres	12
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

Kabelaufbau	
Type of connector connection 2	12 x SC

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Type of connector connection 1	12 x SC
Fibre type	Multimode 50/125

Dimensions	
Dimension Cable divider	11.5 x 272 mm

Available variants

ArtNr.	Bezeichnung	Length	Längentoleranz
O8341S10OM3	Trunk cable U-DQ(ZN)BH OM3 12G (1x12) SC-SC,10m Dca LSZH	10.0 m	±5 %
O8341S20OM3	Trunk cable U-DQ(ZN)BH OM3 12G (1x12) SC-SC,20m Dca LSZH	20.0 m	±5 %
O8341S30OM3	Trunk cable U-DQ(ZN)BH OM3 12G (1x12) SC-SC,30m Dca LSZH	30.0 m	±5 %
O8341S40OM3	Trunk cable U-DQ(ZN)BH OM3 12G (1x12) SC-SC,40m Dca LSZH	40 m	±5 %
O8341S50OM3	Trunk cable U-DQ(ZN)BH OM3 12G (1x12) SC-SC,50m Dca LSZH	50 m	±5 %
O8341S60OM3	Trunk cable U-DQ(ZN)BH OM3 12G (1x12) SC-SC,60m Dca LSZH	60 m	±5 %
O8341S70OM3	Trunk cable U-DQ(ZN)BH OM3 12G (1x12) SC-SC,70m Dca LSZH	70 m	±5 %
O8341S80OM3	Trunk cable U-DQ(ZN)BH OM3 12G (1x12) SC-SC,80m Dca LSZH	80 m	±5 %
O8341S90OM3	Trunk cable U-DQ(ZN)BH OM3 12G (1x12) SC-SC,90m Dca LSZH	90 m	±5 %
O8341S100OM3	Trunk cable U-DQ(ZN)BH OM3 12G (1x12) SC-SC,100m Dca LSZH	100 m	±5 %
O8341S110OM3	Trunk cable U-DQ(ZN)BH OM3 12G (1x12) SC-SC,110m Dca LSZH	110 m	±5 %
O8341S120OM3	Trunk cable U-DQ(ZN)BH OM3 12G (1x12) SC-SC,120m Dca LSZH	120 m	±5 %
O8341S130OM3	Trunk cable U-DQ(ZN)BH OM3 12G (1x12) SC-SC,130m Dca LSZH	130 m	±5 %
O8341S140OM3	Trunk cable U-DQ(ZN)BH OM3 12G (1x12) SC-SC,140m Dca LSZH	140 m	±5 %
O8341S150OM3	Trunk cable U-DQ(ZN)BH OM3 12G (1x12) SC-SC,150m Dca LSZH	150 m	±5 %
O8341S160OM3	Trunk cable U-DQ(ZN)BH OM3 12G (1x12) SC-SC,160m Dca LSZH	160 m	±5 %
O8341S170OM3	Trunk cable U-DQ(ZN)BH OM3 12G (1x12) SC-SC,170m Dca LSZH	170 m	±5 %
O8341S180OM3	Trunk cable U-DQ(ZN)BH OM3 12G (1x12) SC-SC,180m Dca LSZH	180 m	±5 %
O8341S190OM3	Trunk cable U-DQ(ZN)BH OM3 12G (1x12) SC-SC,190m Dca LSZH	190 m	±5 %
O8341S200OM3	Trunk cable U-DQ(ZN)BH OM3 12G (1x12) SC-SC,200m Dca LSZH	200 m	±5 %

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