

Description

-) Breakout Cable with a rugged construction
-) Up to 49 Simplex cables (1.4mm)
-) Each simplex with its own jacket and strain-relieved with aramid yarn
-) Helically stranded around a central strength member
-) Single cable jackets and the outer jacket are LSZH



Symbolpicture

Application

-) Datacenters

Specifications and Performance

Cable Color	Yellow (SM) / Aqua (OM3) / Violet (OM4)		
Fiber Type	SM	G652D, G657A	
	MM	OM3, OM4	
		32~35 Fibers	48~49 Fibers
Outer Diameter		14.5 mm	17 mm
Simplex cable Diameter		1.4 mm	1.4 mm
Weight ca.		172.5 kg/km	240 kg/km
Crush resistance	Long Term	2000 N	2000 N
IEC 60794-1-21 E3A	Short Term	3000 N	3000 N
Tensile strength	Long Term	1500 N	2000 N
IEC60794-1-21 E1	Short Term	3000 N	4000 N
Bending radius	with max. Tension Load	20x Diameter	
IEC 60794-1-21 E11A	in Service	10x Diameter	
Temperature Properties			
	Installation	-15 bis +60 °C	
	Operating	-20 bis +70 °C	
	Storage	-25 bis +75 °C	

Datasheet • Breakoutcable: 32 /49 Fibers



Order codes

Art.-Nr.	Faseranzahl	Fasertyp	Seite A	Seite B	Gesamtlänge	Freigelegt Seite A	Freigelegt Seite B	Versetzt Ja / nein Paarweise? Länge?

Drawings:

