

P/N: EP aa I yyy xxx xxx zzz

Optical pre-terminated tight buffered Indoor LSZH mini Break-out link



Réf. : EP12ISCSC120OM3



Cable structure



Cable gland and aluminum ring each side



A: Braided meshwork – B: Transparent pulling protection

Applications

The Indoor mini break-out tight buffered trunk optical pre-terminated links are ideal for most LAN networks and are available in singlemode and multimode. As it comes completely connected, protected and tested, it is a real cost effective solution which saves a precious installation time and secures the links. Its delivered with an users' manual.

General Characteristics

- Preterminated optical fiber links ST, SC, LC, FC with numbered rings on each string
- Available from 4 to 24 cores, with OM1, OM2, OM3, OM4 and OS2 performances
- Predetermined different lengths are held on stock, combinations with ST, SC, FC and LC
- Performances according to ISO, IEC et EIA-TIA - RoHS compliant
- OTDR test report for links > 100meters ; for shorter links, IL/RL tests
- Packing is unit.
 - ⇒ Coil: 6/12fo = length < 50m 24fo = length < 25m
 - ⇒ Drum Ø 350mm : 6/12fo = 51m > length > 200m 24fo = 26m < length < 100m
 - ⇒ Drum Ø 600mm 6/12fo = 201m > length 24fo = length > 101m

Physical properties

Cable jacket and fiber coating :	LSZH
Température range :	From - 20°C to +70°C,
Mating cycles:	> 500 cycles
Outer jacket colors :	OM1 Blue, OM2 violet, OM3/OM4 aqua, OS2 yellow
Fibre structure	Tight buffered mini Break Out (from 4 to 24 cores) + fiberglass yarns
Cable OD	5,6 mm (4 fo) / 6,4 mm (6 fo) / 7,6 mm (12 fo) / 15,2 mm (24 fo)
Maximum diameter with Standard protection	33.08 mm
Tensile load	Cable + transparent tube : 400 N

Ordering information

Part number' structure	EP aa I yyy yyy xxx xxx zzz	Packing
Replace aa by the number of fiber strings	4/6/8/12/24 brins	Unit
Replace yyy by the length in meters	From 1 to 150 meters	
Replace xxx by the connectors right/left	ST SC, FC, LC, with UPC or APC 8°	
Replace zzz by the type of fiber	OM1, OM2, OM3, OM4, OS2	