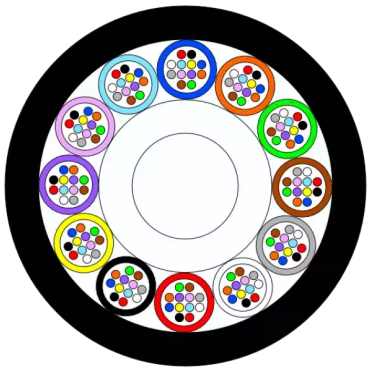
Microcable Multibundle (24 - 288 fibres)

This compact cable is used for Access, Distribution, City Network and FTTx applications.It is designed to be quickly installed by blowing in micro-ducts.





Characteristics & Applications

- High blowing distance due to the excellent friction properties of the outer sheath
- Right balance between flexibility and rigidity
- Easy installation with mid span access possibility
- Easy micro bundle stripability
- Central strength member reinforcement
- All dielectric design
- Waterproof structure

Construction

- Jelly filled microbundles containing coloured fibres
- Central FRP strength member
- Very Low friction outer sheath

STANDARDS

EN 187000
IEC 60794

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Microcable Multibundle (24 - 288 fibres)

EIGENSCHAFTEN

Konstruktionsmerkmale	
Farbe	Schwarz
Fasertyp	SM
Außenmantel	PA
Metallfrei	Yes
Zugentlastungselement	FRP
Leitungsaufbau	Multibundle
Abmessungsmerkmale	
Anzahl der Bündel	12
Anzahl der optischen Fasern	144
Außendurchmesser, nom.	7.4 mm
Anwendungsmerkmale	
Betriebstemperatur	-30...70 °C
Lagertemperatur, Bereich	-40...70 °C
Art der Installation	Outdoor - Microduct blowable
Umgebungstemperatur bei Verlegung, Bereich	0...40 °C
Biegefaktor bei Verlegung	20 (xD)

Resources

Dokumentation

Leaflet - B-LITE3 Microcables pdf — 2.83 MB Herunterladen

Verkauf & Lieferung Informationen

Standard Marking

Nexans - B-Lite Green MB - SPxxxx - FIBRE OPTIC CABLE - XX*YY - FB - TN - metric

XX = Fibre Count
YY = Fibre Type
FB = Produced in Frameries, Belgium
TN = Traceability Number

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Product list

	Aginode ref.	Country ref.	Name	Außenmantel	Fasertyp	Außendurchmesser, nom.	Anzahl der optischen Fasern	Anzahl der Bündel
	Microcable 12x12SM SP1904 B-LITE^3	-	Mikrokabel 12x12SM SP1904 B-LITE^3	PA	SM	7.4 (mm)	144	12
	SP1896	-	Mikrokabel 6x12SM SP1896 B-LITE^3	PA	SM	4.7 (mm)	72	6
	Microcable 8x12SM SP1903 B-LITE^3	-	Mikrokabel 8x12SM SP1903 B-LITE^3	PA	SM	5.7 (mm)	96	8
	SP1940	-	Mikrokabel 24x12SM SP1940 B-LITE^3	PA	SM	8.7 (mm)	288	24
	SP1902	-	Mikrokabel 6x4SM SP1902 B-LITE^3	PA	SM	3.5 (mm)	24	6
	SP1896	-	Mikrokabel 4x12SM SP1896 B-LITE^3	PA	SM	4.7 (mm)	48	4
	SP1956	-	Mikrokabel 6x24SM SP1956 B-LITE^3	PA	G657A1 - 200 µm	5.2 (mm)	144	6
	10567921	-	Mikrokabel 8x12SM SP1903 B-LITE^3	PA	SM	5.7 (mm)	96	8
	14500145	-	Mikrokabel 12x12SM SP1904 B-LITE^3	PA	SM	7.4 (mm)	144	12
	10569678	-	Mikrokabel 6x12SM SP1896 B-LITE^3	PA	SM	4.7 (mm)	72	6

= Make to order, = In Stock

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