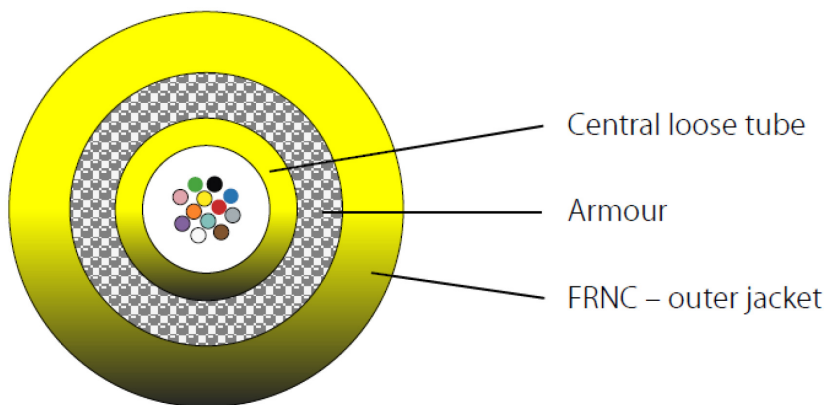


DATASHEET

INFRALAN® I-B(ZN)BH OM3 12G (1x12) B2ca 1500N LSZH
aqua 6.5mm



General data

Fields of application:
For building connections
For campus cabling
For use in plastic pipe systems
For installation in cable ducts and on flatbeds

Characteristics:
Easy to use construction
Gel-free cable construction for clean and fast assembly
Small dimensions
High laying stability
Fire behaviour tested and certified according to
Construction Products Regulation (see Euro fire class)

Cable diameter may vary

Allgemeine Daten

Armouring	True
Jacket Material	LSZH
With strain relief	True
Application	Inside

General data

Cable metal free	True
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DATASHEET

**INFRALAN® I-B(ZN)BH OM3 12G (1x12) B2ca 1500N LSZH
aqua 6.5mm**

Halogen free	acc. EN 60754-1/2
Blow in	False
Colour outer sheath	aqua
Cable silicone free	True

Mechanical characteristics

Crush resistance	1500 N/dm
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Kabelaufbau

Fibre type	Multi mode 50/125
Fibre category	OM3
Fiber marking	colour
Tube marking	colour

Cable sheath

Flame retardant	According to EN 60332-1-2
Euro Class	B2ca

Umgebungsbedingungen

Temperature Range (Installation)	-5 - 50 °C
Temperature range (Storage)	-25 - 70 °C
Temperature range (Operation)	-25 - 60 °C

Normen, Zulassungen, Zertifizierungen

With rodent protection	True
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Standards, approvals, certifications

Cabling standards	ISO/IEC 11801
Harmonised Standard	EN 50575

Available variants

ArtNr.	Bezeichnung	Construct	Biegeradius VDE-Bezeichnung	Kabel Ø	Zugkraft Verlegung	Gewicht
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DATASHEET

**INFRALAN® I-B(ZN)BH OM3 12G (1x12) B2ca 1500N LSZH
aqua 6.5mm**

56312.10M3-CPR	INFRALAN® I-B(ZN)BH OM3 12G (1x12) B2ca 1500N LSZH aqua 6.5mm	12G (1 x 12) Multimode OM3	130 mm	I-B(ZN)BH 12G 50/125μ	6,5 mm	1500 N	46 kg/km
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