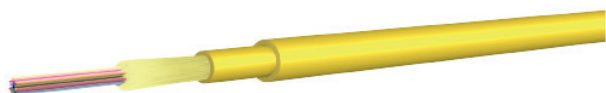


PRODUCT OVERVIEW



Description

24-.../(ZN)HH-...30#B

- Metal free indoor cable
- Strain relieved with aramide yarn
- Tube can be stripped up to 1m in one piece
- Tight bending radii
- Low smoke, halogen free and self-extinguishing



Technical Data

Construction

Fibre	Quantity: up to	24
	Type	Uncoloured
Strain Relief	Type	Aramide Yarn
Inner Jacket	Quantity	1 pcs
	Diameter	3mm
Strain Relief	Quantity	Aramide Yarn
Outer Jacket	Material	LSFH
	Diameter	4.9mm

Environmental Data

CPR Class	Standard	EN 50575:2014+A1:2016
	Class	B2ca-s1a,d0,a1
Flame Propagation	Standard Condition	IEC 60332-1-2 On a vertical single cable
Flame Characteristics	Standard Condition Characteristics	IEC 61034-2 Cable Smoke Density
	Standard Condition Characteristics	IEC 60754-1 Jacket Material Halogen Acid Gas
	Standard Condition Characteristics	IEC 60754-2 Jacket material Degree of Acidity

Mechanical Data

Weight		Approx. 32 g/m
Tensile Strength	Standard	IEC 60794-1-21 E1
	During Installation	500N
	In Service	200N
Min. Bending Radius	Standard	IEC 60794-1-21 E11
	During Installation	15mm
	In Service	15mm
Crush Resistance	Standard	IEC 60794-1-21 E3
	During Installation	2000 N/dm
	In Service	100 N/dm
Impact Resistance	Standard	IEC 60794-1-21 E4
	Energy	0.5 J
	Cycles	50
Kink Resistance	Standard	IEC 60794-1-21 E10
	Radius	Radius 10 mm

Colours & Fibre Type

Colours	Fibre	According to Colour Code
	Outer Jacket	Yellow, Orange, Turquoise, Heather Violet
Fibre Type	G50/125-OM3	According to IEC 60793-2-10 A1-OM3b
	G50/125-OM4	According to IEC 60793-2-10 A1-OM4b
	E9/125A2	According to IEC 60793-2-50 B-657.A2 + ITU-T G.657.A2

	1	2	3	4	5	6	7	8	9	10	11	12
H+S Standard	Red	Green	Yellow	Blue	White	Violet	Orange	Black	Grey	Brown	Heather Violet	Turquoise
DIN	Red	Green	Blue	Yellow	White	Grey	Brown	Violet	Turquoise	Black	Orange	Heather Violet
TIA	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Heather Violet	Turquoise
IEC	Blue	Yellow	Red	White	Green	Violet	Orange	Grey	Turquoise	Black	Brown	Heather Violet