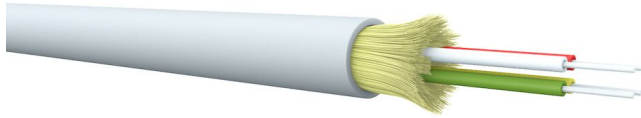


UC HOME Fibre Idrop 900

UC HOME Fibre Idrop 900 BBXS LSZH



Afumex®

GENERAL INFO

APPLICATION

UC Home FTTH indoor cable with 2 or 4 BendBrightXS fibers design for optical subscriber access with aramid fibers and FireRes® jacket. DIN/VDE: I-VH

More information on fiber optic cable applications: [read more](#)
Latest version of this data sheet is available for download: [ProductFamily238780](#)

Declaration of Performance (DoP)

See Table in Delivery info

Reaction-to-fire, CPR classification

Dca-s2,d2,a1

CERTIFICATIONS AND DESIGN STANDARDS



RoHS



CE

EN 50173-1
IEC 60794-1-21

ISO/IEC 11801
IEC 60794-1-22

EN 13501-6, class Dca-s2,d2,a1 IEC 60794-1-1

CABLE DESIGN

Range

UCHOME FIBRE IDROP 900 I-VH D_{ca}

With strain relief

Yes

Outer sheath

Low smoke zero halogen

Type of tube

Tight

Cable metal free

Yes

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APPLICATION PROPERTIES

Permitted cable outer temperature after assembling without vibration (min) [°C]	-10
Permitted cable outer temperature after assembling without vibration (max) [°C]	50
Crush (acc. IEC 60794-1-21, E3) [N/10cm]	1,000
Permitted cable outer temperature during assembling/handling (min) [°C]	-10
Permitted cable outer temperature during assembling/handling (max) [°C]	50
Minimum permissible bending radius during laying	During installation (loaded) = 20xOD, Permanent (unloaded) = 10xOD

FIRE PROPERTIES

Reaction-to-fire, CPR classification	Dca-s2,d2,a1
Flame retardant	Yes

DELIVERY INFO

Product description (short)	Snro	DOP number	Diameter over cable [mm]	Max. tensile strength during installation [kN]	Weight [kg/km]	Standard delivery length
4xSM BBXS	0242267	1014705	4.5	0.5	21.5	250

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