CABLE DE DISTRIBUCIÓN CCA – LSZH - FICHA TÉCNICA

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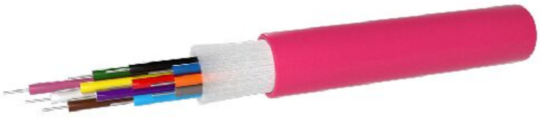
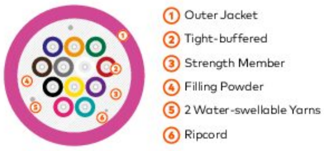
barpa

TIGHT BUFFER - DISTRIBUTION CABLE OR MINI BREAKOUT GLASS YARN DIELECTRIC ARMOURING LSZH CCA

DESCRIPTION

barpa Fiber Optic Distribution Cables are designed for use in structured cabling systems, supporting horizontal distribution and building backbone applications. Optimized for environments such as data centers, LANs, and SANs, featuring an easy-to-strip tight buffer construction that facilitates rapid termination and installation. Suitable for indoor and outdoor deployment, ensuring consistent performance across extended backbone routes with guaranteed mechanical protection while maintaining flexibility.





CPR CCA · INDOOR · OUTDOOR · CONDUCT · CABLE TRAY · FLAME RETARDANT · 25 YEARS WARRANTY

APPLICABLE STANDARDS

- ISO/IEC 11801 • EN 50173-1 • EN50575 • IEC 60794-2-20
- IEC 60332-1-2 • IEC 61034-[1,2] • EN 50399 • ANSI/TIA-598-D
- ITU G652 • ITU G657 • IEC 60793-2-50 • IEC 60793-2-10
- IEC 60794-1-21 • IEC 60794-1-22

CABLE PROPERTIES

Coating Fiber	Color	1 - blue	13 - blue with mark every 30mm
		2 - orange	14 - orange with mark every 30mm
		3 - green	15 - green with mark every 30mm
		4 - brown	16 - brown with mark every 30mm
		5 - grey	17 - grey with mark every 30mm
		6 - white	18 - white with mark every 30mm
		7 - red	19 - red with mark every 30mm
		8 - black	20 - black with mark every 30mm
		9 - yellow	21 - yellow with mark every 30mm
		10 - violet	22 - violet with mark every 30mm
		11 - pink	23 - pink with mark every 30mm
		12 - aqua	24 - aqua with mark every 30mm
Water Blocking Element		Water-swellable Yarn	
Strength member	Material	Glass Yarns as strength members and rodent protection	
Sheath	Material	Halogen free, flame retardant, UV stabilised	
	Cor	OM3 - aqua; OM4 - purple; OS2 - yellow	
	Marking	(code) barpa FO Distribution w Glass Yarn (CPR class) (fiber type) (No of fibers)F (batch no.) (meters)m	
VDE 888		U-VQ(ZN)H	
Ripcord		Yes	

More information: info@barpa.eu or in www.barpa.eu

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