

CABLE MULTITUBO CON FIBRAS DE VIDRIO SWA 7000N – LSZH-PE – FICHA TÉCNICA

Publicado en 08-07-2025 por barpaadminuser



LOOSE TUBE MULTITUBE CABLE GLASS YARN
SWA LSZH-PE 7000N

DESCRIPTION

Ideal for outdoor applications requiring robust mechanical protection. Multitube loose tube fiber optic cable with water-swellaable yarns and galvanized steel wire armour (SWA). Built with a halogen-free inner sheath and UV-resistant PE outer sheath.



Demonstrative cable of 48 fibers



- 1

Multi Loose Tube
- 2

Colored Coating Fiber
- 3

Thixotropic Gel
- 4

FRP
- 5

Water Swellaable Tape and Yarn

6

Swellaable Elements

7

Galvanized Steel Wire

8

Outer Sheath

9

Inner Sheath

10

4 Rip-Cords

RODENT PROTECTION



OUTDOOR



CONDUCT



CABLE TRAY



UNDER-GROUND



25 YEARS WARRANTY



PE

CABLE PROPERTIES

Coating Fiber	Color	1 - red
		2 - green
		3 - blue
		4 - yellow
		5 - white
		6 - grey
		7 - brown
		8 - violet
		9 - turquoise
		10 - black
		11 - orange
		12 - pink
Multi Loose Tube	Dimension (mm)	2,06
	Diameter (mm)	2,5 - 2,7
Central Strength Member	Material	Fiber Reinforced Plastic (FRP)
	Material	Halogen Free Flame Retardant (LSZH) UV Resistant
Inner Sheath	Thickness (mm)	1,1
	Color	Black
Outer Sheath	Material	MDPE UV Resistant
	Thickness (mm)	1,5
	Color	Black
	Marking	(code) barpa Multi FO Cable w Glass Yarn SWA LSZH-PE (fiber type) (No of fibers)F (batch no.) Made in EU (meters)m
Armor	Material	Galvanized Steel Wire
	Thickness (mm)	0,9
Fiber Count		12
Water Blocking		Water Swellaable Elements
VDE 888		A-DQ(ZN)BZY

This document is authored and owned by barpa. It is forbidden to reproduce in whole or in part without mentioning its authorship, as well as modification of its content or context. All specifications are subject to change without notice.
The pictures/drawings are merely illustrative.
More information: info@barpa.eu or in www.barpa.eu
datasheet n° b191_0 | date: 06/25
approved by: Ana Barbosa

