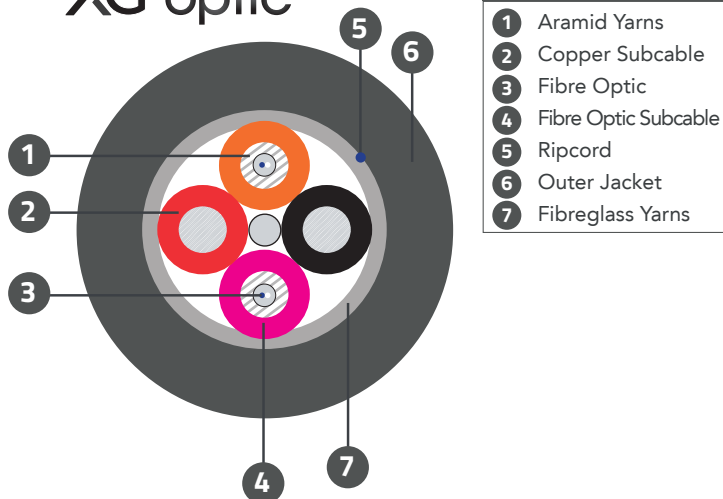


HYBRID CABLE B2ca 2X1.5mm² 4FO

B2ca

XG-optic



LEGEND

- 1 Aramid Yarns
- 2 Copper Subcable
- 3 Fibre Optic
- 4 Fibre Optic Subcable
- 5 Ripcord
- 6 Outer Jacket
- 7 Fibreglass Yarns

Telenco's hybrid cable is specially developed for indoor deployment. It is strong and flexible for an easy installation. Telenco hybrid cable is certified B2ca, compliant with the deployment in all buildings welcoming people. It is composed of 2 copper wires and 4 optical fibers, the fibers are 2 by 2 in flexible buffer 900µm for a easy and secured management.

PN	MODEL
1002024	Hybrid cable 4FO G.657A2 - 2x1,5mm ² /m

TECHNICAL SPECIFICATION

Cable type	In/Outdoor
Outer sheath material	LSZH XtremFire B2ca
Outer sheath colour	Black
Outer diameter	9.7mm +/-0.5mm
Ripcord	Yes
Copper wire diameter	2.5mm
Copper sheath colour	Red / Black
Copper wires section	2x1.5mm ²
Fibre cables diameter	2.5mm +/-0.3mm
Fibers sheath colour	Orange / Violet
Fibers by fiber cable	2FO
Colour of the fibers	Blue / Write
Strength members	Fiber glass Yarns + Aramid yarns + FRP (1.2mm)
Max. tensile	1500N
Max. crush	1000N/dm
Min. bending radius	20 x Ø
Max. Operating Voltage	300V
Conductor Resistance	≤ 13.3Ω Km. At 20°C
Temperature range	-20°C / +70°C
CPR	B2ca-s1,d0,a1

FEATURES & BENEFITS

- Quick & simple installation
- Small diameter - strong & flexible
- Fibers in flexible tubes
- Color identification to avoid wiring errors
- ADAS certified

PACKAGING

Unit packaging	DRUM - 700m
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IDENTIFICATION & TRACEABILITY

Marking/identification	Identification and traceability with a marking on the cable and packaging
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