

# LC Armored Fiber Optic Patch Cord

## DESCRIPTION

Armoured Patch Cords exhibit the same outstanding performance as the standard patch cords. The Armoured cable features an interlocked stainless steel tube taped over a buffered fibre, which is surrounded by a layer of aramid yarn and an outer jacket to better protect the cable. This provides protection in data centres and harsh environments.

The robust steel armor design can provide much higher compression, crush resistance, rodent resistance, and increased security, making it ideal for industrial and heavy traffic areas.

## FEATURES

- Enhance cable crush resistance and anti-rodent
- Compatible with all standard fibre optic equipment and connectors
- Good mechanical and environmental performance
- Low insertion loss and low attenuation
- All our products are 100% new fiber optic cable of carrier class quality, and 100% tested before delivery



## APPLICATIONS

- Industrial applications    → Data centers
- Campus networks        → FTTH, FTTA

## SPECIFICATION

Parameter	value
Fiber Core	OS2 9/125µm/ OM1/OM2/OM3/OM4
Wavelength	SM:1310/1550nm MM:850nm/1300nm
Fiber Grade	G.657.A2(Compatible G.652.D)
Fiber Count	1F/2F
Cable Diameter	3.0mm
Ferrule	Ceramic Ferrule
Length	0.5M-50M(165ft)
Insertion Loss	≤0.3dB
Return Loss	SM:≥50dB MM:≥30dB
Cable Jacket	LSZH with Low-Friction Characteristic

## ORDERING INFORMATION

Description	Reference

Non contractual pictures