

# LANmark-OF UCUN (Unitube Steel Armoring - Universal) Eca

UC optical fibre cables

- Indoor/Outdoor cable
- Corrugated steel tape armour
- Gel filled tube
- All fibre grades
- Provides full rodent protection
- Low Smoke Zero Halogene (LSZH)

## Description and Application

The construction is suitable for indoor/outdoor use. It consists of a corrugated steel tape armouring providing full rodent protection. It is surrounded by glass yarns. The cable has a LSZH outer jacket.

The loose tube design has a capacity of up to 24 fibres.

Diameter of the fibres is 250 µm. Termination of these fibres is done with splicing of pigtails.

The cable is watertight due to the gel in the loose tube and the watertight glass yarns.

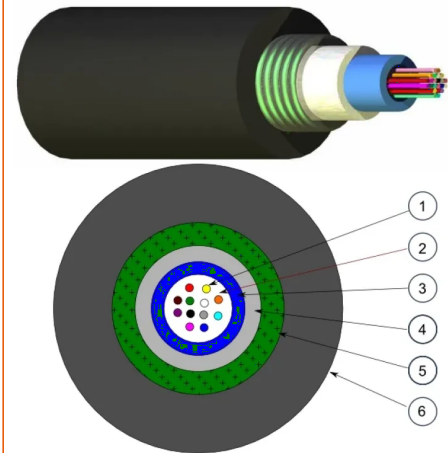
## Construction

Legend accompanying the cross section drawing:

1. Optical fibres (250 µm)
2. Gel
3. Loose tube
4. Reinforced watertight glass yarns
5. Corrugated steel tape armour
6. LSZH outer jacket with UV resistant additive

## Characteristics

- Indoor/Outdoor cable
- Flame retardant (IEC 60332-1 and NFC 32070 C2) and fire retardant (IEC 60332-3 and NFC 32070 C1)
- Designed for termination by splicing
- Central loose tube design
- Corrugated steel protection
- Waterproof structure, rodent resistant and UV-resistant



## STANDARDS

ISO/IEC 11801

- Available in all fibre grades
- Available from 4-24 fibres

*All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.*

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## CHARACTERISTICS

### Construction characteristics

Fiber optic type	SM (G657.A1)
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### Dimensional characteristics

Number of optical fibres	24
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## Product list

Aginode ref.	Country ref.	名前	Fiber optic type	Number of optical fibres
☎ N165.UCUN12B	-	LANmark-OF UC Universal 12x Multimode 50/125 OM3 LSZH Eca Schwarz	OM3 50/125	12
🏠 N164.UCUN24B	-	LANmark-OF UC Universal 24x Singlemode 9/125 OS2 LSZH Eca Black	SM (G657.A1)	24
☎ N167.UCUN24B	-	LANmark-OF UC Universal 24x Multimode 50/125 OM4 LSZH Eca Black	OM4 50/125	24
☎ N167.UCUN12B	-	LANmark-OF UC Universal 12x Multimode 50/125 OM4 LSZH Eca Black	OM4 50/125	12
☎ N167.UCUN06B	-	LANmark-OF UC Universal 6x Multimode 50/125 OM4 LSZH Eca Black	OM4 50/125	6

☎ = Make to order, 🏠 = In Stock