LANmark-OF MUN (Module Universal) - Cca

LANMARK-OF MODULE UNIVERSAL 144FO OS2 - CCA



ISO/IEC 11801

Aginode Ref: N164.MUN144-YC

LANmark MUN cable is especially designed for our FTTO installation. Thanks to 12 flexible modules, the cable allow an easy fiber extraction to connect the LANactive switches

- 12 Modules Universal optical fibre cable with High Level of Fire Performance
- Reaction to fire Cca s1a d1 a1 according to EN50575:2014+A1:2016
- Universal installation
- Longitudinal water tightness
- Designed for splicing with pigtails

The **LANmark-OF MUN 144FO** cable is designed for indoor and outdoor installations, and allow an optimized FTTO installationt thanks to the 12 modules of 12 fibers.

Key features include:

- **12 flexible module** for an easy extraction, each module containing **12 fibers**
- **All-dielectric design**, eliminating any conductive materials.
- **Singlemode OS2**.
- **Water tightness :** longitudinal protection thanks to water swellable yarns
- **Flame retardant** according to **IEC 60332-1** and **fire retardant** according to **IEC 60332-3**, meeting strict indoor safety requirements.
- Compliant with **gas toxicity (IEC 60754)** and **smoke density (IEC 61034)** standards, rated **Euroclass Cca-s1,d1,a1** for fire safety.

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

结构特性	
结构类型	Module Universal
光纤类型	SM (G657.A1)
无卤	是
长度水密封性所用材料	Swellable Glass yarns
外护套	低烟无卤
尺寸特性	
近似重量	115 kg/km
Cable Diameter	12.3 mm
光纤数	144
机械特性	
耐压(IEC 60794-1-E3)	1000 N/100mm
Dynamic bending raidus	15xcable OD
最大安装拉力	2700 N
抗冲击性能(IEC 60794-1-E4)	5J
Static Bending radius	10xcable OD
使用特性	
阻燃 - 火焰	IEC 60332-1
Installation temperature, range	-5...40 °C
安装类型	室内/户外
操作温度，范围	-20...70 °C
烟密度	IEC 61034-2
存储温度范围	-40...70 °C
抗UV	非常好
渗水	Longitudinal water tightness

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