

Voice Cables APAC

VOICE U/UTP 50 PAIR AWG24 CAT 3 PE 1000M REEL

Aginode Ref: N100.838N

- Unshielded Cat 3 cable
- 50 pairs
- Suitable for voice and low grade data applications in LAN infrastructure
- Black PE outer sheath

Voice grade cables are used to integrate telephony applications in the backbone of a LAN infrastructure. They are multipair twisted pair cables and exist in Category 3, Category 5 and Category 5e performance levels.



STANDARDS

ANSI/TIA-568-C.2
ISO/IEC 11801

Voice U/UTP 50 pair AWG24 Cat 3 PE 1000m reel

Characteristics

结构特性

屏蔽	无
外护套	聚乙烯
护套颜色	黑
绝缘材料	PE
电缆类型	U/UTP
导体材料	裸铜线

尺寸特性

线对数	50
导体横截面尺寸 (AWG)	24
标称外径	17.0 mm

电气特性

互电容	66 nF/km
特性阻抗	100 Ohm

机械特性

最大拉力(IEC 60794-1-2-E1)	800 N
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传输特性

衰减在16MHz	13.1 dB/100m
衰减在1MHz	2.6 dB/100m

使用特性

操作温度, 范围	-15...60 °C
最小弯曲半径 - 动态	170.0 mm
类型	Cat. 3
阻燃 - 火焰	无
环境安装温度, 范围	0...50 °C

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