

## 23AWG Stranded CAT.6A S/FTP PUR Patch Cable for Audio Networking

23AWG

Stranded



PUR Sheath



Field-terminated  
Plug



PoE/PoE+/PoE++



Flexible



CAT.6A S/FTP Patch Cable is ideally used for digital Audio-over-Ethernet Networking and real-time processing solutions for live, broadcast and music production facilities.

The 23AWG cables offer excellent performance in PoE/PoE+/PoE++. It features 500MHz frequency offer low-latency transmission.

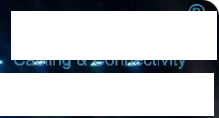
Today, Behpex brings Audio LAN cables to Audio-over-Ethernet networking and real-time processing to studio world and beyond.

### Key Features

- PUR (Polyurethane Reactive ) jacket ideally for industrial outdoor.
- Perfectly for Digital Audio LAN and Outdoor Entertainment Activities, such as stages, opera houses, broadcast vans, outdoor advertising boards and so on.
- Premium Cable in Cat.6A 23AWG S/FTP Stranded Copper, high speed and steady data transmission in long length without signal loss.
- 50U' Field-Terminated Toolless RJ45 Plug, robust zinc alloy housing provides superior shielding and mitigates alien crosstalk, perfectly designed for easy & fast installation.
- Low dampening - without signal degradation or voltage drops for PoE, PoE+, PoE++ in long cable length.
- Pass Fluke DSX 8000 Channel Test up to 90m.

To be continued in next page

# Audio Networking



## Application:

- Direktronik launch a new range Audio-LAN in 23AWG stranded copper with flexible PUR jacket. It is widely used in Digital Audio LAN: Stage, Opera House, Broadcast Vans, Outdoor Advertising Board...



## Technical Information

Specification	CAT.6A
Shielding	S/FTP
Conductor Type	23AWG
Conductor Material	Stranded Bare Copper
Outer Diameter	8.4mm
Connector	CAT.6A 50U' Industrial Field-Terminated Toolless Plug
Bandwidth	500MHz
Transfer Rate	10Gbps
Outer Sheath	PUR
Length	0.5m-90m
Test Limited	Fluke DSX-8000 Channel Test @90m