



INSTRUMENT CABLES UNBALANCED



VU 126 ACORD

✓ MOBILE ✓ STUDIO ✓ INSTALLATION ✓ STAGE

sPVC OFC ANALOG

APPLICATION

This cable is specially suitable for connecting high ohmic components such as synthesizers, keyboards or guitars in professional stage and studio operation. The high-quality 1x0.22 mm² special cable has an increased cross-section, a semi-conductor layer and spiral screen, which makes it suitable for the most stringent requirements of professional stages and studios

CONSTRUCTION DATA

Core Numbers x Section	1 x 0,22 mm ² (AWG 24)
Stranded Copper Conductor	28 x 0,10 mm ø Stranded bare copper
Conductor Insulation	1,80 ± 0,05 mm ø Foam/Skin PE
Shielding	Copper spiral shielding
Shielding Factor	100%
Outer Sheath	sPVC Matt
Outer Diameter	6,2 mm ø
Weight	4,4 kg/100 m

ELECTRICAL DATA

Conductor Resistance	< 86 Ω / km
Shield Resistance	< 39 Ω / km
Insulation Resistance	> 2000 MΩ x km
Velocity of Propagation	80%
Capacitance	core/screen 85 pF / m
Test voltage	1.0 kVeff

MECHANICAL DATA

Minimum bending radius	8 x D (D= outer diameter)
Temperature range	
Mobile installation	- 5° C to + 70° C
Fixed installation	-30° C to + 70° C

