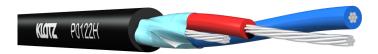
balanced



## balanced single pair wiring cable - 1 x 2 x 0.22 mm<sup>2</sup>

- stranded conductor 7 x 0,20 mm (AWG 24/7)
- AL/PET foil shield
- version in FRNC
- CPR class Eca acc. to EN50575



Flexible and cost efficient: this balanced switch cable with only 3.4 mm overall diameter is perfect for rack wiring and studio cabeling in applications without mechanical stress. This version with a jacket from FRNC is flame retardant and halogen-free.

## construction

cond. construction stranded tinned copper, 7 x 0.20 mm (AWG 24/7) cond. cross section insulation 0.22 mm<sup>2</sup> polyethylene (PE) 2 cores twisted to a pair core arrangement drain wire stranded tinned copper, 7 x 0.20 mm

shielding AL/PET foil outer jacket overall diameter FRNC 3.4 mm

## mechanics

min. bending radius 20 mm -30°C / +70°C working temperature

## electric

conductor resistance < 85 Ω/km capacitance cond./cond. 85 pF/m 160 pF/m cond./shield insulation resistance  $> 10 \ G\Omega \ x \ km$ 

order code	colour	weight	standard lengths
		kg	m
P0122H	black	0.02	50 / 100 / 200 / 300 / 500

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**KLOTZ AIS GmbH**