NP2RX-TIMBRE

The characteristic sound of a guitar is influenced to a certain extend by the used instrument cable. Particularly the natural electrical property of guitar cables cause the characteristic cable tone. Neutrik's new timbrePLUG provides the possibility to change the timbre of your guitar sound from neutral, clear sound to warm characteristics in 4 steps by turning a knob on the plug. A wide range of new sounds opens. As brilliant as simple.

Features & Benefits

- Standard timbre of the cable plus three additional sound characteristics
- Slim right-anlge plug with industry proven and reliable chuck type strain relief
- Sleek attractive design for convenient handling
- Gold plug finger, precision machined one piece contacts

timbrePLUG sound





characteristics

Product	
Connector Type	Plug
Gender	male
	male
Electrical	
Contact resistance	depends on mating connector m Ω
Dielectric strength	1 kVdc
Insulation resistance	> 2 G Ω (initial)
Insulation resistance	\geq 1 G Ω (after damp heat test)
Rated current per contact	depends on mating connector A
Rated voltage	50 V
Mechanical	
Cable O.D.	4 - 7 mm
Lifetime	> 1000 mating cycles
Wire size	1 mm ²
Wire size	18 AWG
Wiring	Solder contacts
RW / Straight	Yes
Material	
Bushing	Polyacetal (POM) + PU

Contact plating	2 μm Ni (Su)
Contacts	Brass (CuZn39Pb3)
Insert	Polyamide (PA 6.6 30 % GR)
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	Nickel
Strain relief	Polyacetal (POM)
Environmental	
Standard compliance	IEC 60603-11 / EIA RS-453
Solderability	Complies with IEC 68-2-20
Temperature range	-20 °C to +65 °C