NPPA-TT-SD25

 $2\ x\ 48\ TT$ (Bantam) jacks, half normalled bottom row, $12\ x\ 25$ pole female D-Sub, grounding: groups of 12 channels

All NPPA patch panels are fitted with high quality, long life NJ3TTA gold plated double contact jacks (2x48), featuring best contact integrity. The unit, robustly housed in a black coated steel shell, is finished off with a built in cable bar and two large channel identification strips for perfect management of the system. The NPPA patch panels are an innovative and compact patching system (just 1U high) for 19" rack mounting.

Features & Benefits

- Innovative and compact patching system (just 1U high) for 19" rack mounting
- Robustly housed in a black coated steel shell
- High quality long life gold plated Neutrik prewired double jacks with best contact integrity
- Qualified for analog and digital signals acc. AES3, 48 kHz sampling frequency
- Easy wiring due to 25 pole D-Sub connectors, Tascam DA-88 Analog I/O printout. 25 pole D-Sub to XLR multicores are widely-used and easy available.
- Mixed normalling configuration can be done by jack pairs (see accessories)
- Flexible grounding system (see Assembly Instruction)

Technical Information hide

Contact plating

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Image gallery

Half Normalled Bottom	TASCAM DA-88 ANALO I/O PINOUT			
	Jack	Tip(*)	Ring (:)	Sleave (GND)
4	1	24	12	25
	2	90	22	11
	3	21	9	22
1/2	4	7	20	8
4	5	90	0	19
	6	4	17	5
	7	15	3	18
		4	14	2

Product	
Title	NPPA-TT-SD25
Connection Type	Patch Panel
Electrical	
Signal Type	Digital suitability acc. AES/EBU (3.072 Mb/s and 6.144 Mb/s)
Contact resistance	20 mΩ
Contact resistance	< 25 mΩ
Dielectric strength	1 kVdc
Frequencyrange	DC to > 50 MHz
nsulation resistance	> 1 GΩ
Channel separation	 > 100 dB @ 10 kHz, 600 terminated > 40 dB @ 6 MHz, 110 terminated
Mechanical	
insertion force	< 10 N
Nithdrawal force	> 8 N
lifetime	> 5000 mating cycles
Locking device	Retention spring

TRIBOR® (0.2 µm AuCo over 2 µm NiP) (Jacks)

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NPPA-TT-SD25 - Neutrik

Contacts	Bronze (CuSn6) (Jacks)
Shell	PA 66 blend (Jacks)
Shell plating	Black
Front panel	AlMgSi0.5 F22
Environmental Temperature range	-30 °C to +80 °C
Product specific	
Dimensions	482 x 44 mm (19" x 1U)
Depth	178 mm (7")
Suitable connectors	3 pole 4.4 mm (0.173") tiny telephone plug bantam type (NP3TT-*)
Channels	2 x 48 jacks, half normalled, 12 x 25 pole D-Sub, individual grounding

Accessories

NJ3TTA-4-FN





NJ3TTA-4-HNT

NJ3TTA-4-I





NJ3TTA-4-P

NKTT*

NPPA-NB

NPPA-S





