





5 pole female connector

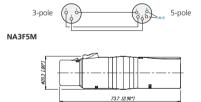


All metal housing

DMX Adapters



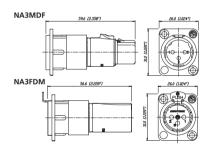
- Compact XLR 3 to 5 pole adapters for lighting (DMX) applications
- Solve interconnection problems of the old (3-pole) and new (5-pole) DMX standard
- Enable usage of standard 3-pole microphone cable for DMX applications
- Based on the worldwide accepted standard XLR connectors
- Reliable and rugged diecast shell



F e e d t h r o u g h



- 3-pole XLR feedthrough adapter
- D-flange chassis mount
- · Male to female and vice versa
- Utilizes XX-components



Ordering Information DMX Adapter									
Part No.	Port 1	Port 2	Comments						
NA3F5M NA3M5F	3 pole XLR female 3 pole XLR male	5 pole XLR male 5 pole XLR female	for DMX lighting applications for DMX lighting applications						
Ordering Information Feedthrough									
NA3FDM NA3MDF	3 pole XLR female 3 pole XLR male	3 pole XLR male 3 pole XLR female							



3 pole plug



SM2/2 switch



VM housing

Modules & Audio Transformers



- Multifunctional modules allow to design customized adapters to suit specific needs
- Based on the X and D Series connector system
- NTE transformers and switch can be built in
- Professional look, rugged diecast shell

Audio Transformer

- Professional audio transformers for multiple applications, as e.g. microphone or line inputs
- Very low distortion, excellent frequency response
- Cost effective cable version for free wiring
- Fully permalloy-shielded studio versions





Audio Transformer selection Guide

Part No.	Turns Ratio (prim : sec)	Impedance ratio	Source / load impedance in Ω	Max. Input level* @ 50 Hz, 1% THD [dBu]	Applications	
NTE1	1:1	200 : 200	200/2k, (600/10k)	-3	General purpose, splitting, XLR inline	
NTE4	1:4	200 : 3.2k	200 / 10 K	-7	Mic input step-up	
NTE10/3	1:3	200 : 1.8k	200 / 10 K	-7	General purpose mic input step-up	5 mm 11 \ 3
	1:10	200 : 20k	200/50 K	-6		5 <u>0</u> (1977) " (§
NTL1	1:1	10k : 10k	600 / 10k	+19	Line input	
NTM1	1:1	200 : 200	200/2k	+7	Mic input, splitting	93 1-13 1
NTM4	1:4	200:3.2k	200 / 10k	+9	Mic input step-up	
* measured	with typical so	ource / load im	pedances			30 (3)87 120 (472)4x254 (4x8)7
Wiring: NTE	* free wire	s, NTL / NTM*	PCB mount, shield	led; Find detailed :	specifications on www.neutrik.com	18.0 (.709*)