DATASHEET





3005010045

MI-2

Multipurpose Microphone Preamplifier

Description

- Preamplifier for microphone
- Electret or dynamic microphone selectable
- Potentiometer for adjustable volume and sensitivity
- 24 VDC
- Contact set rated at 230 VAC or 24 VDC
- Rail mounting NS-35

Specifications

GENERAL

Dimension (WxH)	45 x 70 mm	
Mounting	Rail mounting NS-35	
Housing	ABS, PCB	
Operation voltage	24 VDC / power consumption max. 0,65 W	
Contact rating	230 VAC or 24 VDC	
Contact set	1 pcs. C/NO	
Terminals	2.5 mm2	
Weight	0.2 kg	
Operating temperature	-15°C to +55°C	
Environmental Condition	Protected	

INPUT / OUTPUT LEVELS

Input	2 mV
Output	0 dB

CONNECTIONS

Terminal	Position	Description
Input	1	Dynamic microphone
	2	Ground / Shield
	3	Dynamic microphone
	4	Ground
	5	Switch in / PTT
Terminal	Position	Description
Input	1	Electret microphone
	2	Electret microphone
Terminal	Position	Description
Input	1	+24 VDC
	2	Ground
Output	3	Audio out
	4	Audio out
	5	Relay
	6	Relay