

MICPAT-6

Selective 6-zone paging station



MICPAT-6 is selective 6-zone paging microphone. It has been designed especially for use with the Apart MA246 (6 zone) 100 Volt paging amplifier.

It's possible to connect multiple MICPAT-6's in parallel by using an RJSPLIT. Separate microphone cables are also connected in parallel. Connection to the MA246 is done by a standard CAT5 cable and a separate balanced MIC cable. The maximum approved cable length is 100 meters. Please note that MICPAT-6 can not be linked to a PC and is not network compatible!

When using more than one microphone, MICPAT-6 automatically detects if another microphone is already paging. This is indicated by an orange call LED. Once the paging is finished, the LED will return to green.

To make a paging call, the user can select the zones by pushing buttons 1-6.

The buttons will light red in order to indicate that paging for these respective zones is selected. It is possible to select all zones at once by pushing the 'ALL' button. The paging call goes out once the user pushes the 'CALL' button.

The six zone buttons and the 'ALL' button are latching, so the user can permanently select the zones he needs most. The 'CALL' button is push-to-talk. Only by pushing this button, a paging call goes out to the selected zones. During paging, the call light will light orange and all other microphones connected in parallel will be temporarily disabled (busy).

No more searching for the right accessory: MICPAT-6 is a plug-and-play microphone for the MA246. Apart offers the one stop shopping solution and takes unnecessary worries off an installers' mind!

TECHNICAL SPECIFICATIONS

active	Yes	polar pattern	directional, low feedback, electret capsule
buttons	6 selection + Call + All Call	indicator	1 per button + multi color status
zones	6	frequency range	80 Hz - 20 kHz
nominal output level	2 V balanced	rated output impedance in ohms	50 balanced
power type	Phantom	mic stem lenght in mm	275
connector	open wire + RJ45	cable lenght in m	5
cable type	CAT5 + 2 core screened	width in mm	115
height in mm	60	depth in mm	162
weight in gr	550		

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ACCESSORIES



RJ45SPLIT

RJ45 Splitter : 1input, 4 output (MICPAT4 or ZONE4R)