

## eMCONTROL1

### ANALOGUE CONTROLS & PANELS

#### *Wall Panel Micro-Mixer*



### PRODUCT OVERVIEW

eMCONTROL1 is a digital wall control, compatible with eMIMO1616, configurable through the web application embedded in the eMIMO1616. It allows you to configure source selection, volume control and equalization for a given zone, including all or some of the functions.

It can be combined with a WPa series wall panel, connecting both with a single CAT5 cable or better to the eMIMO1616, transmitting the mono and balanced audio signal (line level) along with the necessary control data and DC power supply.

### KEY FEATURES

- Digital control panel compatible with eMIMO1616
- Volume adjustment, source selection and EQ (programmable)
- Compatible with WPa series panels with audio connector, for sending audio and control signals over a single CAT5 cable or better
- Styling designed in collaboration with Italdesign Giugiaro

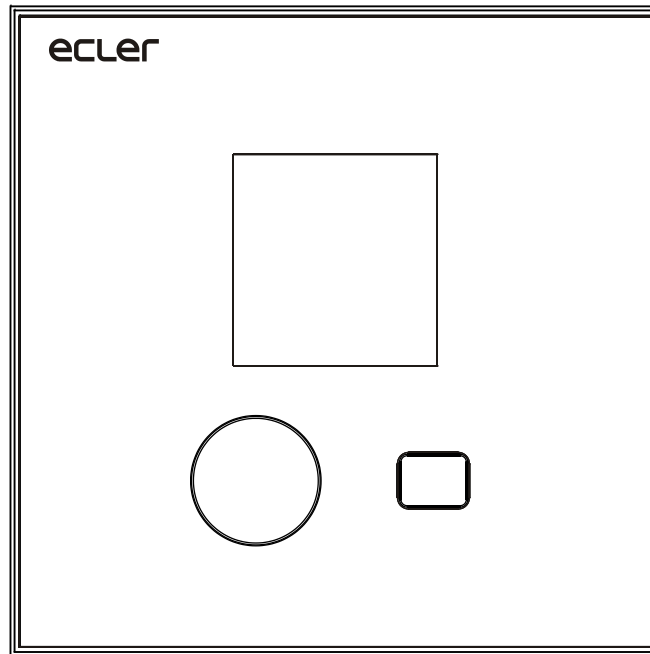
### APPLICATIONS

- Remote control of an eMIMO1616 digital matrix

### ACCESSORIES AND COMPATIBLE PRODUCTS

- eMIMO1616
- WPaMIX-T
- WPa2FMBOX
- WPa2SMBOX

MECHANICAL DIAGRAMS



TECHNICAL DATA

| Digital characteristics       |  |
|-------------------------------|--|
| Control keys                  | Encoder, SELECTION key   |
| Indicators                    | LCD display – 128x128 Pixels   |
| Communication standard        | RS485  |
| Supply characteristics        |  |
| Nominal power supply          | From RJ45 remote input: 12VDC<br>From External Input: 24VDC  |
| Minimum external power supply | From RJ45 remote input without WPaMIX-T: 9,5V<br>From RJ45 remote input with WPaMIX-T: 11V<br>From External Input: 18VDC         |
| Maximum power consumption     | From RJ45 remote input without WPaMIX-T: 60mA<br>From RJ45 remote input with WPaMIX-T: 80mA<br>From External Input: 25mA @ 24VDC |
| Miscellaneous                 |  |
| Connector                     | RJ45 remote port   |
| Dimensions (WxHxD)            | 86x86x45mm   |
| Weight                        | 150g.  |
| Included accessories          | Cable to interconnect with WPaMIX-T  |

All product characteristics are subject to variation due to production tolerances. NEEC AUDIO BARCELONA S.L. reserves the right to make changes or improvements in the design or manufacturing that may affect these product specifications.  
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