

# NIRVA

**Control keypads for NET, ETR, ET4, TITANIA and VIDOMO control units.**



## Main features

- Control keypad on RS485 serial bus for ET4, ET4, NET, ETR, VIDOMO, TITANA and compatible control units.
- It allows the control of all system's inputs and of the operating status with the possibility of partial programming of the operating functions. The total programming of the functions occurs through PC.
- Front LED for M4 and M4 LED proximity keys for the quick command of arming/disarming and with the keyboard is possible to derive the I7 or I66 inserters.
- M4 and M4LED proximity key readers and input for I66 and I7 external interter.
- 4 4 system partition keys and 16 keys backlight with red colour
- Alphanumeric display 2 x 16 fonts with backlit LCD and protective door.
- Tamper against opening and removal.
- Available with different keys and display backlight and external colour.
- Compliance CEI 79-2.
- NIRVA is certified IMQ-Allarme EN50131-3:2009, security level 2, environmental class II and EN50131-6:2008

## Available models



**White colour with blue backlight for display and keys**  
**mod. NIRVADB**  
 cod. OCTAS0101100



**Black colour with red backlight keys**  
**mod. NIRVAN**  
 cod. OCTAS0100200



**Black colour with blue backlight for display and keys**  
**mod. NIRVADB**  
 cod OCTAS0101200

## Data sheet

| Model                     | NIRVA   |
|---------------------------|---|
| Product code              | OCTAS0100100  |
| Type                      | Control keypad on RS485 serial bus for ET4, ET4, NET, ETR, VIDOMO, TITANA control units and compatible.       |
| Colour                    | White   |
| Terminal connections      | RS485 serial line, for I66 or I7 inserters for M4 and M4LED key, viewing output (only for ETR control units). |
| Selections                | Jumpers for selection of the communication protocol   |
| Commands                  | Keypad with 20 keys divided in two groups. The backlight is activated by the touch with delayed switch-off    |
| Viewings                  | System LED, display messages, keys backlight with red colour  |
| Protections               | Tamper protection against opening and removal.<br>Small door for button protection                            |
| Operating temperature     | -10 °C / +40°C, 93% U.R.  |
| Protection class          | IP3X  |
| Dimensions and weight     | W 166 x H 136 x D 33 mm, weight 292g  |
| Power consumption @ DC12V | 50 mA with disconnected control unit<br>90 mA with connected control unit<br>150 mA max without inserters     |
| Power supply              | DC12V (9-15V) supplied by the control unit.   |
| Compliance                | CEI 79-2  |
| Certifications            | IMQ-Allarme EN50131-3 grade 2, environmental class II and EN50131-6:2008.                                     |
| Parts supplied            | Technical manual, screws and plugs for fixing, label summarizing of the main controls.                        |