

## AURA

Intrusion detection keypad  
with touch pad and OLED display



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RS485 ULTRABUS / TERABUS interface

4 partialization buttons

Integrated proximity key reader

### Compatibility

| Control unit  | Firmware       | Mode                |
|---------------|----------------|---------------------|
| VIDOMO2K      | 8.6.2 or above | Advanced / Standard |
| serie PREGIO  | 2.8.3 or above | Advanced / Standard |
| serie TITANIA | 7 or above     | Advanced / Standard |
| serie PROXIMA | 1.0.2 or above | Advanced / Standard |
| serie SUPERIA | All            | Advanced / Standard |
| serie ETR G2  | All            | Standard            |

|                                |  |
|--------------------------------|--|
| <b>Model</b>                   | <b>AURA</b>  |
| <b>Product Code</b>            | OCTAS0104200   |
| <b>Communication interface</b> | RS485 ULTRABUS / TERABUS   |
| <b>Operating mode</b>          | <p>In <b>Standard</b> mode, the keypad features standard control functions (arming, disarming, access to user and installer menu items etc.).</p> <p>In <b>Advanced</b> mode (enabled by default), besides standard functions it gives access to additional functions such as:</p> <ul style="list-style-type: none"> <li>• display of alarmed zones in real time;</li> <li>• recent events log display;</li> <li>• dedicated setup menu;</li> <li>• possibility of use as chronothermostat to control a boiler or an air-conditioning.</li> </ul> |
| <b>Display</b>                 | <p>Touch pad CapSense technology</p> <p>OLED display</p> <p>128 × 64 pixel resolution</p>  |
| <b>Output</b>                  | <p>2 open-collector electronic outputs</p> <p>Customizable home screen</p> <p>It is possible to simulate the presence of a 2-zones concentrator in the serial network that repeats the status of the two outputs</p> <p>Enhanced event log</p> <p>Massive sector arming</p> <p>Pass-through towards the control unit</p> <p>FW update via USB (local) or via RS-485 bus (local or remote)</p>  |
| <b>Functions</b>               | <p>Chronothermostat function</p> <p>“Open window” function (the keypad can interpret a sudden temperature change as a condition of “open window” and, as a result, turn the boiler or air conditioning off, in order to save energy)</p> <p>Integrated proximity key reader</p> <p>Tamper protection against opening and removal</p> <p>4 partialization buttons</p>   |
| <b>USB mini-B port</b>         | USB mini-B port for firmware updates and configuration via BrowserOne  |
| <b>Operating temperature</b>   | +5 ÷ +40°C, 93% Rh   |
| <b>Protection grade</b>        | IP3X   |
| <b>Dimensions/weight</b>       | W 150 x H 114 x D 18 mm  |
| <b>Current Draw</b>            | 118 mA maximum   |
| <b>Power Supply</b>            | DC 12 V  |
| <b>Regulations</b>             | Certified IMQ-Sistemi di Sicurezza EN 50131-3, EN 50131-6 grade 2-3 environmental class 2  |