

# ACCES CONTROL

## Acces control system for containers

### Specifications

**Dimensions:** 20 x 30 x 200 mm (l x b x h)

**Weight:** 0,5 kg

**Protection Index:** IP67 and IK08 (mechanical)

**Temperature range:** -25 °C - +85 °C

**Supply voltage:** 8,00 - 14,00 V

**Maximum supply current:** 250 mA

**Stand-by supply current:** 0,15 mA

**Material housing:** Polycarbon

**Material screen:** HLG5XT



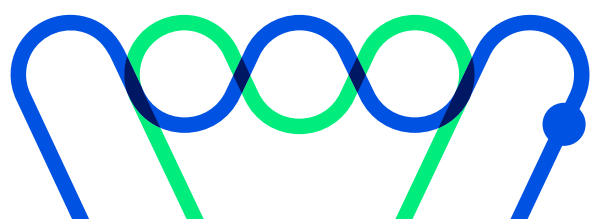
### Memory parameters:

**Non volatile Flash memory:** 2 x 4 MBit

**Memory for whitelist/blacklist cards:** 5.000 cards.  
Upgradable to 200.000 cards

**Memory for transactions:** 1.500 transactions  
Upgradable to 50.000 transactions

**Reading speed:** 25 Hz



# ACCES CONTROL

## Acces control system for containers



### Specifications inputs:

|                        |                        |
|------------------------|------------------------|
| <b>Supply voltage:</b> | 8,00 - 14,00 V         |
| <b>Supply current:</b> | 0,15 - 250 mA          |
| <b>Sensor:</b>         | Potential free contact |

### Specifications outputs:

|                      |                |
|----------------------|----------------|
| <b>Lock voltage:</b> | 12 Vdc         |
| <b>Lock current</b>  | 1000 (max.) mA |

### Specifications connectors:

|                          |                                                |
|--------------------------|------------------------------------------------|
| <b>Protection index:</b> | IP69K integrity                                |
| <b>Operating range:</b>  | -40 °C - +150 °C                               |
| <b>Contacts:</b>         | Gold plated, vibration resistance SG4 (LV 214) |

### Specifications card reader:

|                                         |                                                                                          |
|-----------------------------------------|------------------------------------------------------------------------------------------|
| <b>Protocol:</b>                        | MIFARE Read-write                                                                        |
| <b>Operating distance above screen:</b> | 20 mm (operating distance may decrease depending on the material surrounding the reader) |

|                 |                    |
|-----------------|--------------------|
| <b>Antenna:</b> | Integrated antenna |
|-----------------|--------------------|

