

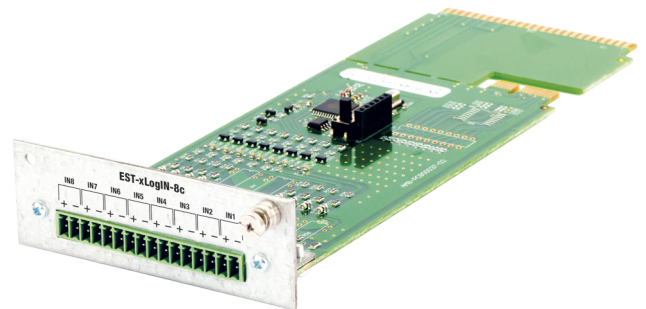
# EST-XLOGIN-8C

## Scheda 8 ingressi logici (control slot)

### Overview

---

The logical input card for a function or control slot has 8 control inputs which may receive signals from other systems in order to trigger a desired reaction of EST ENT VES system. Inputs of an EST-xLogIN-8c/f card offer two modes of operation: contact mode (short / open contact) and monitor mode in which in addition to contact mode function, short circuit and opening of the cables connected to the card are detected.



# EST-XLOGIN-8C

## Scheda 8 ingressi logici (control slot)

### Specifiche tecniche

#### Elettrico

|                       |                                      |
|-----------------------|--------------------------------------|
| Tensione di esercizio | 12 V, Internal from the Control Unit |
| Consumo attuale       | 10 mA at 48 V                        |

#### Fisico

|                    |                              |
|--------------------|------------------------------|
| Dimensioni fisiche | 70 x 215 x 25 mm (W x H x D) |
|--------------------|------------------------------|

#### Ambientale

|                                 |                                                                         |
|---------------------------------|-------------------------------------------------------------------------|
| Temperatura operativa           | 0 to +60°C                                                              |
| Temperatura di immagazzinamento | -20 to +70°C                                                            |
| Umidità relativa                | 15 to 80% noncondensing (Operating)<br>5 to 95% noncondensing (Storage) |

#### Regolatorio

|           |         |
|-----------|---------|
| Standards | EN54-16 |
|-----------|---------|

#### Input

|                                                         |         |
|---------------------------------------------------------|---------|
| Number of logic inputs                                  | 8       |
| Voltage source                                          | 12 V    |
| Type of control logic                                   | NO / NC |
| Resistance value interpreted as the opening of the line | RL>20k  |
| Resistance value interpreted as a contact close         | RL<5k   |
| Resistance value interpreted as a contact open          | RK>10k  |

#### Physical

|                   |                                                                                       |
|-------------------|---------------------------------------------------------------------------------------|
| Type of connector | 16-pin screw terminal type PHOENIX, 3.5 mm                                            |
| Accessories       | Connector with screw terminals 16 pins, the distance between the partitions of 3.5 mm |