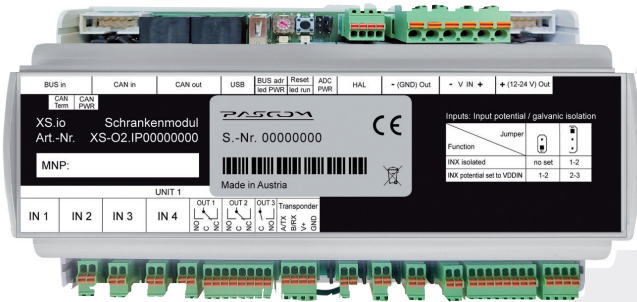Item No. XS-O2.IP00000000

XS.io barrier module

External module for controlling the barrier system

Dimensions in mm

The pascom XS.io barrier module has been developed for controlling the barrier system and is connected to the pascom XS.reader via the RS232 / RS485 interface. The device is suitable for DIN rail mounting.

Technical specifications

Supported readers

- 1 x RS232 reader per barrier
- 2 x RS485 reader per barrier (for example trucks)

Input contacts

- 4 x input contacts per barrier
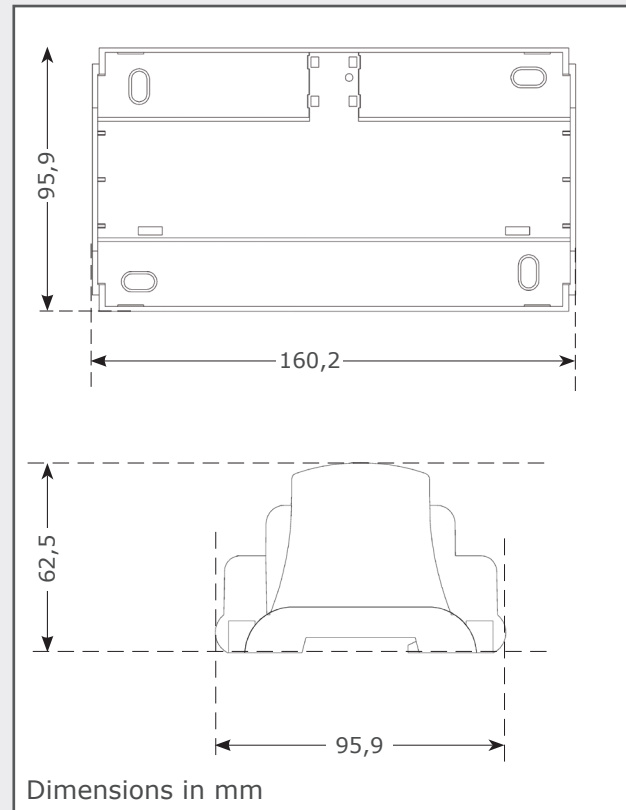
Output contacts

- 1 x output contact per barrier
- 2 x change output contacts per barrier

Connections

- 2 x RJ45 CAN
- 1 x USB port
- 1 x Module bus In
- 1 x Module bus Out

Equipment (not included)

- 12V / 24V plug / DIN rail power supply
- DIN rail
- Surface-mounted housing

Power supply

- Input voltage: 12-24 VDC
- Electronics power consumption excluding peripherals: 4 watts
- Max. Load by periphery (Transponder, Hall sensors ...): 2.5 A
- Protection between supply IN / OUT: Glass tube fuse 5 x 20 mm, 3A / Flink

Other data

- Dimensions (WxLxH): 95.9 x 160.2 x 62.5 mm
- Storage temperature: from -20 to +70 °C
- Operating temperature: from -20 to +70 °C
- Manufacturing: CE compliant