

ISGUS Terminal

IT 4100 SP

IT 4100 SSS



Switch Program
IT 4100 SP



Door Intercom Systems
IT 4100 SSS



Terminals for Access Control with contact-free identification

- » Operation via transponder with reading distance from 1 to 3 cm
- » Integrated, potential-free contact for door opening
- » Door opening function available in offline mode by system number check via badge
- » Indication of operational readiness and booking acknowledgement via LED and acoustic signal

- » Connection as sub-terminal to terminal series IT 8xxx and ACM 40xx
- » Multi-company feature for up to 10 clients
- » 2 inputs (closing contact at the terminal)
- » IT 4100 SP:
 - » Simple mounting in all common switch programs (Jung, Gira, Behnke) with 50x50 mm cover (DIN 49075)
 - » Anti-tampering protection through lid contact

Technical Data

IT 4100 SP IT 4100 SSS



**Switch Program
IT 4100 SP**



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IT 4100 SSS**

Badge reading technologies

- » MIFARE DESFire
- » LEGIC advant
- » EM4102
- » ISGUS Prox
- » Hitag 1
- » BLE function

Power supply

- » External power supply unit:
12 V AC or 24 V DC

Typical power consumption

- » 1.8 W (IT 4100 SP; depending on reader type)
- » 1.64 W (IT 4100 SSS; depending on reader type)

Protection type

- » IP 30 (valid for IT 4100 SP)

Protection class

- » III / EN 62368-1

Place of installation

- » IT 4100 SP:
Suitable for indoor use only
No direct sunlight
- » IT 4100 SSS:
Suitable for indoor and outdoor use
Ambient temperature: -10°C to +55°C

Rel. humidity

- » Max. 85 % (non-condensing)

Data transmission protocol

- » RS-485 (2-wire)

Weight

- » Approx. 0.2 kg

Dimensions

- | IT 4100 SP | IT 4100 SSS |
|-----------------|-----------------|
| » Height: 70 mm | » Height: 72 mm |
| » Width: 70 mm | » Width: 62 mm |
| » Depth: 50 mm | » Depth: 14 mm |



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