

BOX S
220

BASE STATION



SMiNN keyboards and
readers management

SECURE COMMUNICATION

Communication with readers and keyboards is made through a robust RS485 BUS which allows long-distance connection and ample interference rejection.

INSTALLATION VERSATILITY

The BOX S 220 is a base station receiver that manages SMiNN keyboards and readers. Its RS485 BUS makes installation more versatile, allowing up to two keyboards and two readers to be connected.

- SECURE COMMUNICATION —
- INSTALLATION VERSATILITY —
- UP TO 2,000 USERS —
- OPERATION INDICATOR LED —
- MORE CONVENIENT FOR THE INSTALLER —

SMiNN

innovative in electronics





Product uses

The SMINN Box S 220 is designed to send activation/movement orders to SMINN motor controllers, alarms, access control system and home automation systems, etc. They are suitable for industrial, commercial and/or residential environments.

Can store up to 2,000 codes

Box S 220 receiver boxes offer the possibility of inserting plug-in memories for 250, 500, 1,000 or 2,000 users

This product supports up to 35 users like all the HOME AUTOMATION product series. This version is suitable for home or small office installations.

More convenient for the installer

SMINN Box S are designed to be easily installed:

- › Better circuit fastening system.
- › Plenty of space for wiring.
- › Easily mounted using just three screws.
- › Includes an operation indicator LED.

TECHNICAL SPECIFICATIONS

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|------------------------|--|
| BOX S 220 | 230 V AC |
| BOX S 224 | 12/24 V AC/DC |
| Power | As per the model |
| Consumption | < 5 W |
| Communication | BUS RS485 Half/Duplex |
| Encoding | High safety encryption |
| Memory expansion | 500/1000/2000 |
| HOME AUTOMATION series | Capacity for up to 35 transmitters (no memory expansion) |
| Wiring | 4 wires. We recommend shielded CAT.5 wires |
| Maximum distance | > 200 m |
| Weatherproofing | IP-54 (IP-66 with cable glands) |
| Operational temp. | -20°C/ +85°C |
| Size | H138 x W155 x Z55 mm |
| Cover | ABS |

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