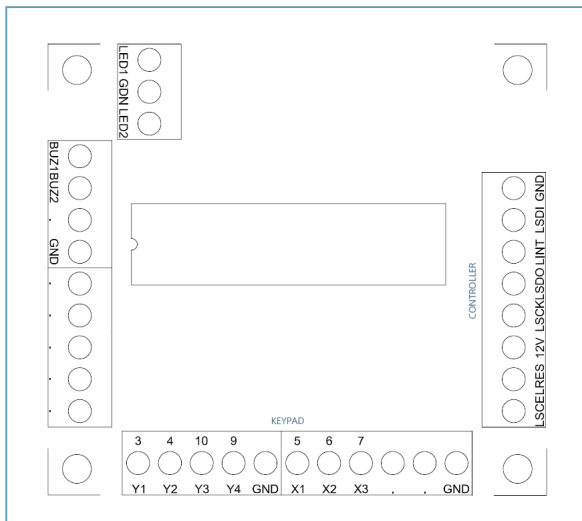


KEYPAD FOR IP CONTROLLER

DATA SHEET

[v. 4.3]



TECHNICAL SPECIFICATION

| | |
|-------------------|---|
| Description | Vandal Proof Keypad for SComplex and SK03 IP Controller |
| Part number | ST03-V16, SC-V16 |
| Application | Access Control System |
| Material | Metal |
| Communication | 6 Wire TTL |
| Keypad connection | 7 wire, max. wire length 20m |

MECHANICAL SPECIFICATION

| | |
|-----------|-----------------|
| Dimension | 90 x 90 x 20 mm |
|-----------|-----------------|

ELECTRICAL SPECIFICATION

| | |
|---------------------------|-----------------------------|
| Supply voltage: nominal | +13.6V (10 - 15V) |
| Current consumption | Typical: 70 mA; Peek: 100mA |
| Operating temperature | -20 C - + 50C |
| Protection Classification | IP65 |

CONNECTION

The pins of the keypad (3, 4, 10, 9, 5, 6, 7) need to be wired to the electronics connector where the pin 1 of the keypad is the right-most connection.

The right side connectors of the electronics need to be wired to the same labeled connectors in the controller (LSCE, LRES, 12V, LSCK, LSDO, LINT, LSDI, GND).

