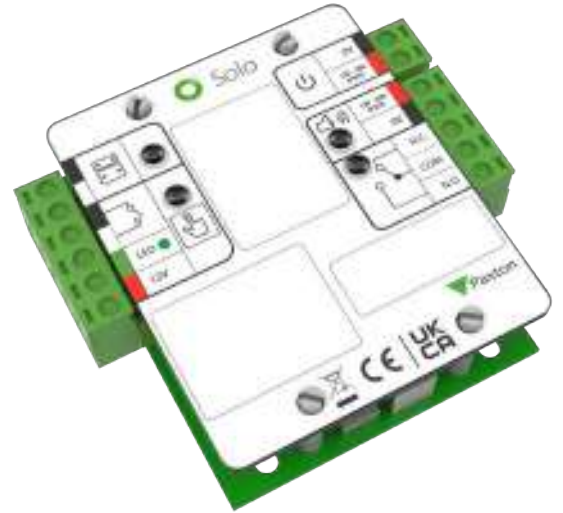


Paxton Solo - Controller

Overview

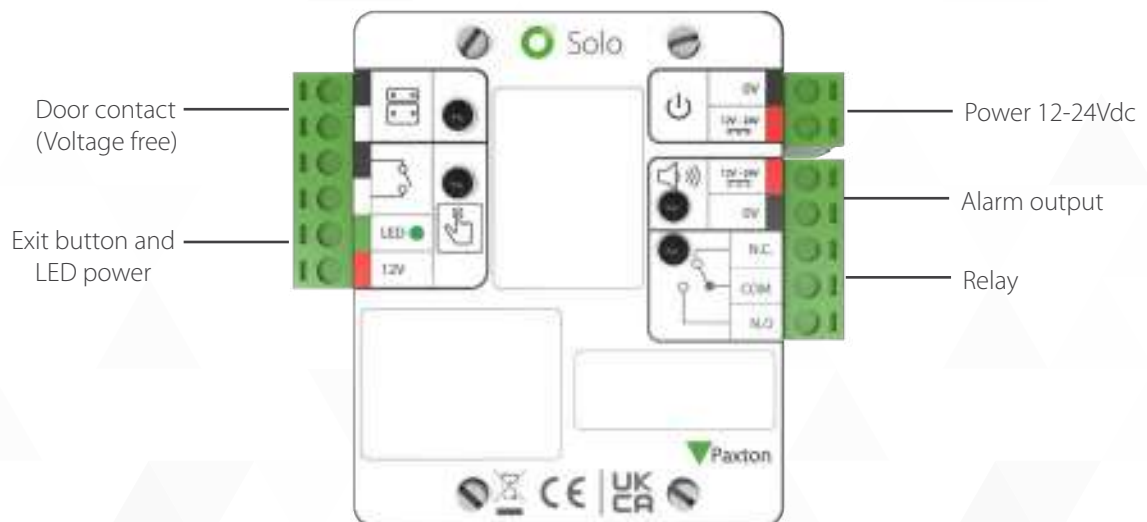
The Solo - Controller is a compact, simple access controller designed for a quick and easy installation.

The Solo - Controller can be purchased with a 12V DC PSU with either a 1A or 2A supply. PCB only options are also available.



Features

- No network connection required
- No physical connection between controller and DoorTag
- Power options: 12V DC 1A or 2A
- Plastic enclosure options
- 5-year warranty



Specifications



Electrical

| | |
|----------------------|------------------------|
| Operating Voltage | 12-24V |
| Power Consumption | 12Vdc Idle 21.95mA |
| | 12Vdc Active 62.72mA |
| | 24Vdc Idle 19mA |
| | 24Vdc Active 40.8mA |
| Backup Battery | 12V DC, 7Ah (Optional) |
| Relay rating | 30V DC / 10A |
| Alarm output Current | 1A |



Communication

| | |
|-----------|-----|
| Bluetooth | BLE |
|-----------|-----|



Hardware

| | |
|-------------------------------------|--------------|
| Door contact input | Yes |
| Exit button input | Push to make |
| Relays | 1 |
| Maximum number of DoorTags per door | 4 |
| Warranty | 5 Years |



Environment

| | |
|-----------------------|------------|
| Operating temperature | |
| 150-020 | 0°C - 50°C |
| 150-030 | 0°C - 40°C |
| 150-040 | 0°C - 50°C |
| 150-050 | 0°C - 50°C |
| IP Rating | N/A |
| Mounting | Wall |



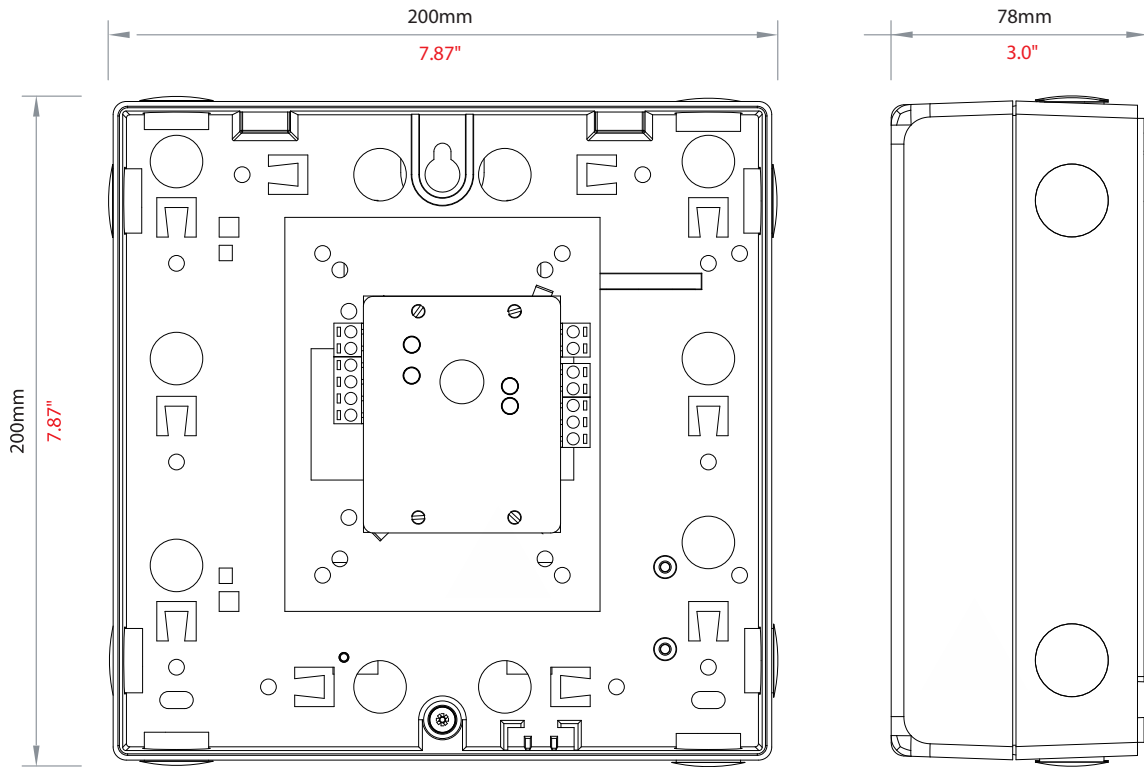
Accessories and Sales codes

| |
|---|
| 150-020 – Solo – Controller, with plastic housing |
| 150-030 – Solo – Controller, 12V 1A PSU, with plastic housing |
| 150-040 – Solo – Controller, PCB only |
| 150-050 – Solo – Controller, 12V 2A PSU, with plastic cabinet |

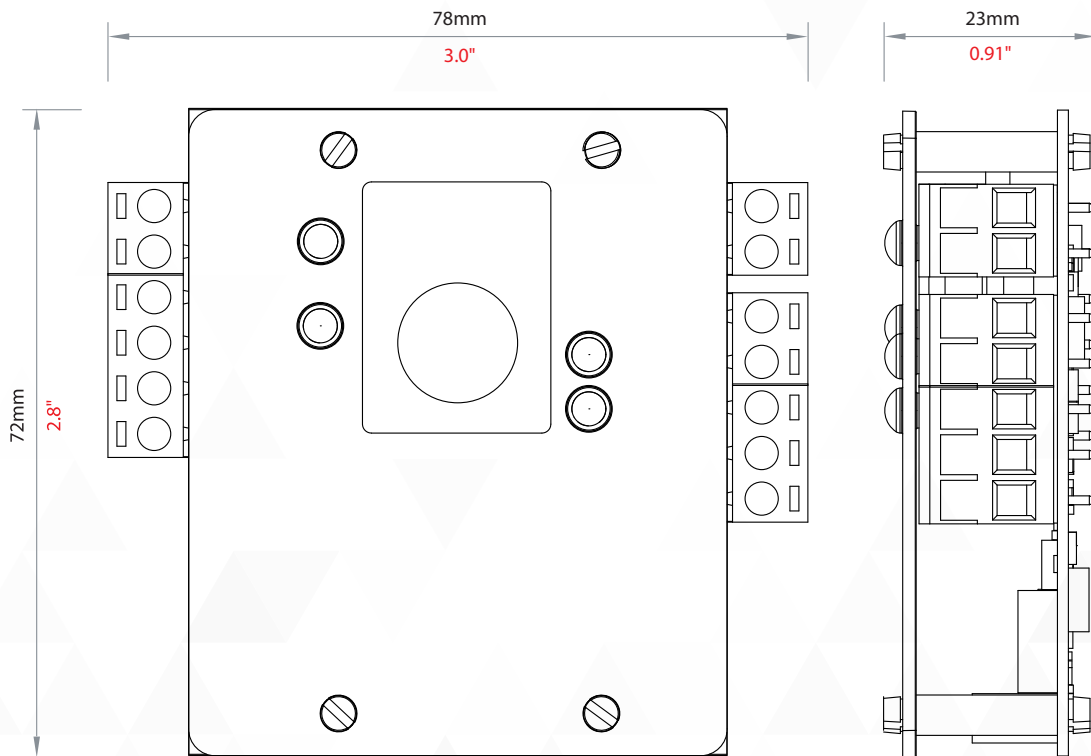


Dimensions

150-020, 150-030



150-040



150-050

