Door Control Unit

Wall-mount card reader
ALV2DCU2.DP/ALVBDCU2.DP

- Exterior card reader to accept guest and staff keys.
- Reader to be programmed to lock and unlock automatically at predetermined times, set by the property.
- Card reader controller supplies 3V output to wall-mount reader and 24V output to Magnetic locks, electrified panic bars, electric strikes or other locking device.
- Back up battery is included.
- Heater kit to be installed in colder climates.
- ALVB Available with Mobile key option.
Specifications

Wall mount card reader
- **External dimensions**: W118mm x H123mm x D24.7mm
- **Weight**: 90g
- **Power supply**: Supplied from controller
- **Environmental condition**: −5℃~+50℃/20~80%RH (No condensation)

Card reader controller
- **External dimensions**: W350mm x H220mm x D103mm
- **Weight**: 1.5kg (without back-up battery)
- **Power supply**: AC100V ~ 240V ± 10%
- **Power consumption**: 75VA
- **Output**: Normal open or close contact 1 relay
- **Duration of contact**: 1~99 sec. adjustable
- **Contact capacity**: DC30V / 5A
- **Environmental condition**: Internal installation only 0℃~+50℃/20~80%RH (No condensation)

Diagram

Detail Drawing