



Simple and Effective

The DorTag VI is another versatile product in the stand-alone access control range from Sensable Sensors.

The uncomplicated DorTag VI is capable of controlling one door entry only or entry/exit with a capacity of 1000 users.

DorTag VI is also available in a number of models and different packaging formats, ensuring that this versatile system can be used in all environmental conditions and applications.



Applications

- ▶ Personnel access control
- ▶ Motorised gates and doors
- ▶ Parking applications

Features

- ▶ 1 door access control
- ▶ Programmable by master cards and on-board buttons
- ▶ 1000 card capacity
- ▶ Fire Alarm input will open doors in case of emergency
- ▶ Entire memory/single user voiding



Specifications

Controller

- ▶ Operating Voltage 12 - 24V AC/DC
- ▶ Maximum Current 100mA @ 12V DC (2 Reader version)
- ▶ Relay Outputs Change over relay contacts
- ▶ Relay Rating 3A @ 250V AC
- ▶ Solid State Inputs 1 x Free Exit
- ▶ Display 1 x Fire alarm
- ▶ Programming 3 x 7-segment LED
- ▶ User Capacity Master cards/On-board buttons
- ▶ Dimensions 1000 users
- ▶ Protection Category 150mm (L) x 100mm (W) x 28mm (D)
- ▶ Operating Temperature Internal use only
- ▶ -10°C to +60°C

Readers

- ▶ Operating Voltage 5V DC
- ▶ Operating Frequency/Coding 125 kHz (EM4102)
- ▶ Data Output Serial
- ▶ Indications Bi-colour LED, Buzzer
- ▶ Read Range ISO Cards - 70mm
- ▶ Dimensions (Standard) Tags - 50mm
- ▶ Protection Category 75mm (L) x 39mm (W) x 15mm (D)
- ▶ Operating Temperature IP54 (encapsulated)
- ▶ Cabling -10°C to +60°C
- ▶ 5 cores, 2m length (5m max)

Ordering Information

DorTag VI, 1 Reader (Standard)
DorTag VI Controller only

ISO Cards
Tear Shaped Tags

CAC422023F
CAC422025F

MIC010000F
MIC010001F

DorTag Standard Antenna
DorTag Panel Mount Antenna
DorTag Vandal Proof Antenna

CAC422400F
CAC422014F
CAC422031F