



DC22

Access Control

SiPass Entro Door controller

- **Controls one door**
- **Works with a variety of card readers**
- **Relay outputs for alarm control, ASF**
- **Built-in display**

The DC22 controls one door. It connects on the local RS485 bus to SR34i and works with a variety of card readers (including magnetic stripe, proximity, hands-free, or third-party readers) and keypads. The DC22 also has features like relay outputs for alarm control with ASF (alarm status feedback) and can control an extra motorlock (e.g. Day&Night function). It also has a built-in display for status and error information.

Technical data

DC22	
Interface	BCLINK, Clock&Data or Wiegand (26 bit, 32 bit, 8 bit burst), RS485 system com bus.
Housing	Wall-mounted composite housing
Colour	White
Environment	Indoor use only
Operating temperature	-35 to +50 °C
Operating voltage	8 to 40 VDC, 8 to 30 VAC
Current consumption	60 mA
Dimensions (WxHxD)	248 x 182 x 55 mm
Inputs	Exit button request with delay. Door contact for indicating closed/open door. Lock status sensor for indicating locked/unlocked door. Alarm bypass activating from a button or a timer. Alarm Status Feedback (ASF). Indication of alarm status (red LED).
Outputs	Voltage-free change over contact (lock relay), max. 2 A, 30 V. Voltage-free closing contact (motorlock relay), max. 2 A, 30 V. Voltage-free change over contact (alarm bypass relay), max. 2 A, 30 V. Voltage-free closing contact (door held warning relay), max. 2 A, 30 V. Voltage-free closing contact (prewarning relay), max. 2 A, 30 V. Voltage-free closing contact (alert relay), max. 2 A, 30 V.

Details for ordering

Type	Part no	Designation	Weight
DC22	S24246-C8503-A1	Door controller	0.5 kg

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