



DC01

Access Control

Door controller for use without reader

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- Controls one door
 - Timing functions
 - Door monitoring

The DC01 is designed to monitor and control one door in a SiPass Entro system. When it is connected to a door it continuously reports the status of that door (open or closed) to the system, which increases the level of security in the building. The DC01 cannot be connected to a reader. However, it can be used to unlock the door and thereby grant access to the public, for example, during certain times of the day or week, based on timer settings in the SiPass Entro system.

Technical data

DC01	
Interface	To segment controller: RS485 system com bus
Operating voltage	8 to 40 VDC or 8 to 30 VAC
Power consumption	Power save 12V DC: 0.24 W Full on 12V DC: 0.72 W Power save 24V DC: 0.48 W Full on 24V DC: 1.44 W
Inputs	Exit button request with delay. Door contact for indicating closed/open door. Tamper switch for internal control.
Outputs	Voltage-free relay contact, max. 2 A, 30 V
Tamper switch	Yes
Operating temperature	-35 to +50 °C
Environment	Indoor use only
Housing	Plastic box
Colour	White
Dimensions (W x H x D)	120 x 80 x 40 mm
Approval	CE

Details for ordering

Type	Part no	Designation	Weight
DC01	S24246-C8500-A1	Door controller	0.16 kg