SIEMENS

SR35i/x

Access Control

SiPass Entro Segment controller

- ● **Ideal for organizations of all sizes**
- ● **Wide range of compatible readers**
- ● **Integrated wireless functionality**
- ● **Integration with SISTORE DVRs**
- ● **Extensive range of external controls**
- ● **Emergency support**
- ● **Open system for easy integration**
- ● **User-friendly hardware**
- ● **Cost-efficient and flexible**
- ● **Reliable and secure**

The SR35i is the controller used in SiPass® Entro MP 6.0. It comes in four different sizes (4, 8, 16 or 32 doors), which makes it simple to optimize the system. Regardless of the size, up to 16 segment controllers can be used in a single SiPass Entro system. The SR35i has additional functionality for wireless communication to door environments (currently the RF30-EM Codoor unit).

Building Technologies

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	SR35i
Interface	• Built-in 2-port switches with two RJ45. • 10/100 Mbit connections for Ethernet. • RS232 to PC, printer or modem with a maximum distance of 25 meters. • RS485 Global to other SR35i controllers. • RS485 Local to door controllers. • Wireless to RF30-EM & RF9 router
Expansion slot	For memory card CF8
Operating temperature	0 to +50 °C
Operating voltage	8 to 40 VDC, 8 to 30 VAC
Current consumption	100 mA
Door capacity	4-32 wired plus 4-32 wireless
Card capacity	40,000
Access groups	480
Time schedules	240
Zones	240 global zones, including: alarm control with ASF, anti-passback, roll-call, entrance limitation, interlock.
Elevator control	Yes, up to 192 floors.
Built-in reservation function	Yes, up to 64 reservation objects.
Machine control	Yes, in conjunction with reservation.
Door configuration:	Entry and exit readers.
Day&Night lock control	Yes, with DC22 door controller.
Communication interfaces	RS232, RS485, TCP/IP for LAN/WAN Reader interfaces BC-Link, Clock&Data, Wiegand 26-bit, 32-bit and 8-bit burst. Zigbee wireless (2.4 Ghz)
Optional interfaces	Open TCP/IP interface to other third-party systems through BAPSI.
Event buffer	10,000 in offline mode.
Export of events	Yes.
DVR integration	Siemens SISTORE AX, CX and MX • One SISTORE DVR per segment controller. • Maximum of 16 DVRs and 128 cameras per SiPass Entro System.
Colour	White
Environment	Indoor use only
Housing	Plastic housing for wall mounting
Dimensions (W x H x D)	248 x 182 x 66 mm

Details for ordering

Type	Part no	Designation	Weight
SR35i/4	S54507-C1-A1	Segment controller 4 door	0.4 kg
SR35i/8	S54507-C1-A2	Segment controller 8 door	0.4 kg
SR35i/16	S54507-C1-A3	Segment controller 16 door	0.4 kg
SR35i/32	S54507-C1-A4	Segment controller 32 door	0.4 kg

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