

SAT-16

Controller Extension Board

The SAT16 is a satellite controller specifically designed to expand relays available to an access control installation.

Key Features

- 16 Relays
- LED Diagnostics
- Extension or Controller
- Removable Terminals
- Compatible with IC1604, IC2/4000, IC PRO
- Up to 3 SAT16 per controller

The satellite card SAT16 has 16 additional outputs. It is possible to connect up to three satellites to each IC2000, IC4000, IC1604 and IC PRO providing an extra 48 outputs to each controller. The satellites are connected via the second RS485 communication bus through a single twisted pair cable on a distance of up to 1,200 meters.



Technical Specification

Controller Specification

Relay Outputs	16
Alarm Input	0

Physical

SAT16	110 (H) x 158 (W) x 2 (D) mm
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Environmental

Operating Temperatures	-10°C to +55°C
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Electrical

Power Supply	12vDC
Input Current	60mA @ 12vDC

Operational

Communication	RS232, RS485, TCP/IP
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Part Numbers

SAT-16	Satellite relay module with 16 additional relays
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