tyco | **CEM Systems**

Data Sheet

AC2000 Threat Levels
System Threat Management

Key Features

- Enables the security level to be easily changed to match perceived threat
- Provides fully-customisable levels of security
- Ability to define an unlimited amount of threat levels with user defined descriptions and colour schemes
- Allows selective access, depending on threat level
- Enables site security to be enhanced during periods of low occupancy (e.g. holiday periods)
- Allows site security to be quickly relaxed during non critical scenarios
- Executes commands when threat level changes (e.g. sets doors to card-and-PIN mode)
- Utilises dedicated applications for both configuring the threat levels and changing the threat level
- Dual authentication mode for higher security

AC2000 Threat Levels meets the needs of an ever changing world where security systems need to react instantly to changing circumstances and adjust security levels accordingly in response to a perceived threat.

AC2000 Threat Levels is a management software module that compliments the AC2000 system allowing for building security to be completely reconfigured at the click of a button.

Threat Levels allows system security to be enhanced when there is an increased threat from criminal or terrorist activities, or during times of limited occupancy, such as holiday or site shutdown periods

Using a dedicated threat level definition application, an unlimited number of threat levels are configurable, each of which can be given its own name and colour code and customised to provide a different level of security.

Changing the threat level is also performed within a dedicated application and will determine the card holders who are allowed to gain access, the areas they can access and the level of authentication at the doors. If required readers can, for example, be switched to card-and-PIN or card-and- fingerprint mode.

Additionally, for added security AC2000 Threat Levels can require the authorisation of 2 operators who must enter their login credentials before the threat level can be changed.

AC2000 Threat Levels should be used by any organisation requiring the ability to quickly change the level of security within their access control installation.

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Specifications

General

· Cardholders are assigned a threat level flag.

· If the system threat level becomes higher than a cardholder's threat level flag then their access will be removed.

· Cardholders who still have access can be required to enter their PIN or present their Fingerprint in addition to swiping their card at selected doors.

· The current threat level is always shown on the AC2000 workstation foreground.

· Allows for user definable threat level descriptions and colours schemes.

Threat Level Change

· The Threat level is changed using a dedicated "Set Threat Level" application or from within AC2000 Security Hub*.

· Change Threat Level options
   − Usage of the dedicated threat level applications can be restricted to certain users only.
   − Dual Authentication requires 2 operators to enter their login credentials before the threat level can be changed.

· CEM API (Applications Programming Interface) may also be used by a 3rd party system to change the threat level (AC2000 v6.6 upwards).

Card Holder Configuration

The AC2000 Personnel application contains a dedicated Threat Level flag and allows each card holder to have defined threat level.

Devices Supported

AC2000 Threat Levels supports any CEM reader/controller that connects to an AC2000 RTC (Real Time Controller), In addition; Threat Level activation can be assigned to certain emerlad readers (TS300 only) at strategic points. An authorised cardholders can access remote applications and change the site threat level status on perceived threat. This is useful when a site does not have a managed control room or it may be to late to contact an operator.

Requirements

· AC2000 v6.6 software & upwards

· AC2000 Lite v6.6 software & upwards

· AC2000 Airport v6.6 software & upwards

* Available in AC2000 v8.0 and onwards

Related Products

· AC2000
· AC2000 Airport
· AC2000 Lite

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