

# FL MGUARD LIC CIM - License



2701083

<https://www.phoenixcontact.com/us/products/2701083>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



License for activating CIFS Integrity Monitoring (CIM) on an FL MGUARD

## Product description

CIM – virus protection suitable for industrial applications

CIFS Integrity Monitoring (CIM) is an antivirus sensor from Phoenix Contact which is suitable for industrial applications. CIM is able to detect whether Windows-based systems such as controllers, operator interfaces or PCs have been manipulated, e.g., by malware, without the need to load virus patterns.

Where is CIM used?

CIM is predominantly used to protect non-patchable systems. Non-patchable systems are largely Window-based systems with one or more of the following properties:

- The system has an outdated operating system for which Microsoft no longer provides security patches, e.g., Windows 2000 or earlier.
  - Systems which may no longer be modified because the delivery state has been certified by the manufacturer or a competent authority. In the event of software modification, e.g., as a result of an operating system update, the warranty would be voided or approval from the relevant authority would cease.
  - Systems which may not be equipped with a virus scanner due to time-critical industrial applications, e.g., in order to maintain realtime capability. Or those that are unable to update virus patterns because there is no Internet connection, for example.
  - Systems which are intentionally not equipped with virus scanners or IDS/IPS (intrusion detection system/intrusion prevention systems) because the entire application would be stopped even in the event of a false alarm.
  - Systems whose users do not have the necessary expertise to install virus scanners or IDS/IPS without adversely affecting the system.
- Non-patchable systems are used in various sectors of industry: e.g., for analysis systems in the chemical and pharmaceutical industry, for airbag manufacture in the automotive industry, as well as production with PC-based controllers.

## Your advantages

- Integrated testing of Windows systems

## Commercial data

Item number	2701083
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DN33
Product key	DNN341
Catalog page	Page 335 (C-6-2019)
GTIN	4046356696791
Weight per piece (including packing)	21.5 g
Weight per piece (excluding packing)	18.7 g

# FL MGUARD LIC CIM - License



2701083

<https://www.phoenixcontact.com/us/products/2701083>

Customs tariff number	39191080
Country of origin	DE

# FL MGUARD LIC CIM - License



2701083

<https://www.phoenixcontact.com/us/products/2701083>

## Technical data

### Product properties

Product type	License
--------------	---------

### System properties

License information	
Type of license	Activation



2701083

<https://www.phoenixcontact.com/us/products/2701083>

Classifications

ECLASS

ECLASS-11.0	25240908
ECLASS-12.0	25240908
ECLASS-13.0	25240908

ETIM

ETIM 9.0	EC001045
----------	----------

UNSPSC

UNSPSC 21.0	55111600
-------------	----------



2701083

<https://www.phoenixcontact.com/us/products/2701083>

Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Not applicable, No electrical and electronic equipment (EEE), cannot be used in EEE
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

Phoenix Contact 2024 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)