



# FX0-GETC00000

Safe EFI-pro System

SAFETY SYSTEMS FOR AGVS AND AMRS

**SICK**  
Sensor Intelligence.



## Ordering information

	Fieldbus, industrial network	Type	Part no.
Gateways	EtherCAT®	FX0-GETC00000	1051432

Other models and accessories → [www.sick.com/Safe\\_EFI-pro\\_System](http://www.sick.com/Safe_EFI-pro_System)



## Detailed technical data

### Features

<b>Module</b>	Gateway
<b>Fieldbus, industrial network</b>	EtherCAT®
<b>Configuration method</b>	Via software (Flexi Soft Designer) Safe EFI-pro System: Safety Designer

### Interfaces

<b>Fieldbus, industrial network</b>	EtherCAT®
<b>Data transmission rate</b>	10 Mbit/s, 10Base-T 100 Mbit/s, 100Base-T autosensing
<b>Connection type</b>	2 x female connector, RJ-45

### Electrical data

<b>Protection class</b>	III (EN 61140)
<b>Voltage supply</b>	Via FLEXBUS+
<b>Internal power consumption</b>	≤ 3 W <sup>1)</sup>

<sup>1)</sup> Via FLEXBUS+.

### Mechanical data

<b>Dimensions (W x H x D)</b>	22.5 mm x 96.5 mm x 120.6 mm
<b>Weight</b>	150 g (± 10 %)

### Ambient data

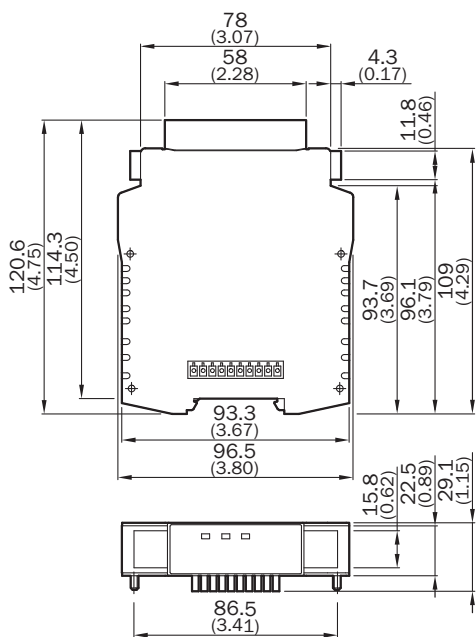
<b>Enclosure rating</b>	IP20 (EN 60529)
<b>Ambient operating temperature</b>	-25 °C ... +55 °C
<b>Storage temperature</b>	-25 °C ... +70 °C
<b>Air humidity</b>	10 % ... 95 %, Non-condensing

Classifications

<b>ECI@ss 5.0</b>	27243001
<b>ECI@ss 5.1.4</b>	27243101
<b>ECI@ss 6.0</b>	27243101
<b>ECI@ss 6.2</b>	27243101
<b>ECI@ss 7.0</b>	27243101
<b>ECI@ss 8.0</b>	27243101
<b>ECI@ss 8.1</b>	27243101
<b>ECI@ss 9.0</b>	27243101
<b>ECI@ss 10.0</b>	27243101
<b>ECI@ss 11.0</b>	27243101
<b>ETIM 5.0</b>	EC001449
<b>ETIM 6.0</b>	EC001449
<b>ETIM 7.0</b>	EC001449
<b>ETIM 8.0</b>	EC001449
<b>UNSPSC 16.0901</b>	32151705

Dimensional drawing (Dimensions in mm (inch))

FX0-GETC



## SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is “Sensor Intelligence.”

## WORLDWIDE PRESENCE:

Contacts and other locations –[www.sick.com](http://www.sick.com)