

## EN2-2EX3

Power supply modules

INTEGRATION MODULES AND ADAPTERS

**SICK**  
Sensor Intelligence.



## Ordering information

Type	part no.
EN2-2EX3	6041095

Other models and accessories → [www.sick.com/Power\\_supply\\_modules](http://www.sick.com/Power_supply_modules)



## Detailed technical data

## Features

<b>Accessory group</b>	Power supply modules
<b>Description</b>	NAMUR isolating amplifier, Cable fault detection, Switching outputs: 2 NO relay (1 per channel), Supply voltage: 19,2 V ... 30 V, Voltage type: DC
<b>Housing material</b>	Plastic
<b>Enclosure rating</b>	IP20
<b>Ambient operating temperature</b>	-40 °C ... +60 °C
<b>Storage temperature</b>	-40 °C ... +80 °C
<b>EC-Type examination certificate</b>	IBExU10ATEX1022 X
<b>Ex-approvals IECEx</b>	IECEx IBE 14.0025X
<b>Ex-approvals ATEX</b>	ATEX II (1)G [Ex ia Ga] IIC; ATEX II (1)D [Ex ia Da] IIIC; ATEX II 3 (1)G Ex ec nC [ia Ga] IIC T4 Gc

## Certificates

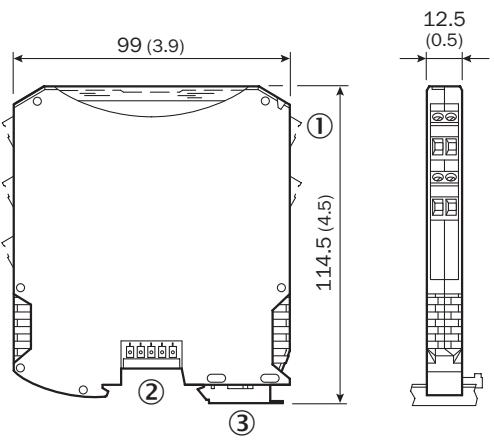
<b>EU declaration of conformity</b>	✓
<b>UK declaration of conformity</b>	✓
<b>Moroccan declaration of conformity</b>	✓
<b>China RoHS</b>	✓
<b>CCC certificate</b>	✓
<b>ATEX certificate</b>	✓
<b>IECEx certificate</b>	✓

## Classifications

<b>ECLASS 5.0</b>	27371401
<b>ECLASS 5.1.4</b>	27371401
<b>ECLASS 6.0</b>	27070201

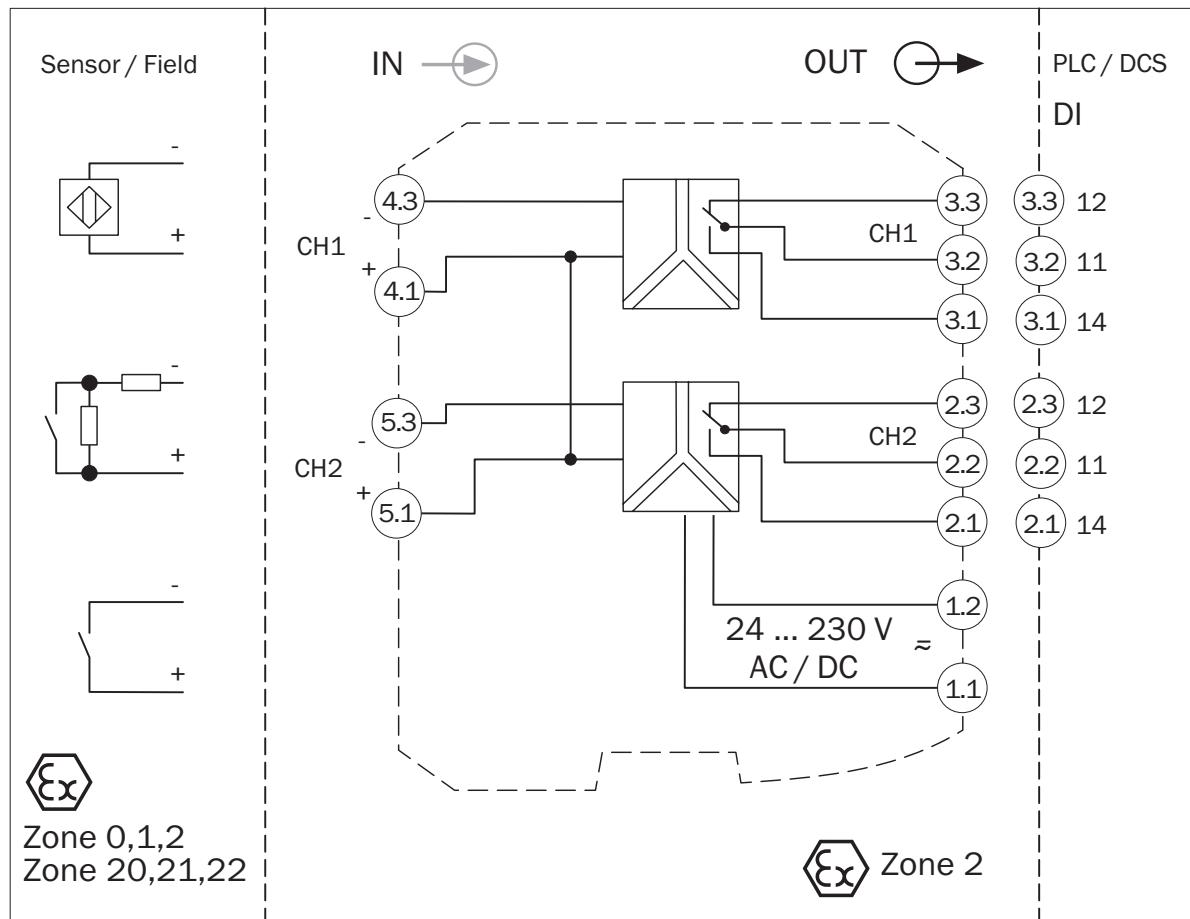
<b>ECLASS 6.2</b>	27070203
<b>ECLASS 7.0</b>	27070203
<b>ECLASS 8.0</b>	27070203
<b>ECLASS 8.1</b>	27070203
<b>ECLASS 9.0</b>	27070203
<b>ECLASS 10.0</b>	27070203
<b>ECLASS 11.0</b>	27070203
<b>ECLASS 12.0</b>	27070203
<b>ETIM 5.0</b>	EC000216
<b>ETIM 6.0</b>	EC000216
<b>ETIM 7.0</b>	EC000216
<b>ETIM 8.0</b>	EC000216
<b>UNSPSC 16.0901</b>	39122233

**Dimensional drawing**

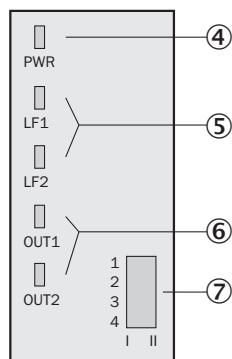


Dimensions in mm (inch)

## Anschlusschema



## Adjustments



## 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)