



# SYS/SPOS7VE4SASA02MS3

Safe Portal

SAFETY SYSTEMS FOR AUTOMATING MATERIAL FLOWS

**SICK**  
Sensor Intelligence.



### Ordering information

Type	part no.
SYS/SPOS7VE4SASA02MS3	1119560

**Included in delivery:** MICS3-CCAZ55PZ1P01 (2), Mounting kit 2a (2), SOW/SPO-S7VE4SASA0 (1), Mounting kit 1a (2)

Other models and accessories → [www.sick.com/Safe\\_Portal](http://www.sick.com/Safe_Portal)



### Detailed technical data

#### Features

<b>Variant</b>	Siemens S7
<b>Product type</b>	System (hardware and software)
<b>Safety laser scanners</b>	microScan3 Pro - PROFINET
<b>System requirements</b>	SIMATIC STEP 7 Safety Advanced: V14 SIMATIC STEP 7 TIA Portal: V14 SP1
<b>Connection type</b>	RJ45 push-pull AIDA
<b>Safe state in the event of a fault</b>	The safety-related semiconductor outputs are in the OFF state.
<b>Safety task</b>	Access protection
<b>Ambient operating temperature</b>	-10 °C ... +50 °C
<b>Storage temperature</b>	-25 °C ... +50 °C
<b>Air humidity</b>	90% at 50 °C (EN 61131-2)
<b>Supply voltage V<sub>s</sub></b>	24 V DC (16.8 V DC ... 28.8 V DC)

#### Certificates

<b>EU declaration of conformity</b>	✓
<b>UK declaration of conformity</b>	✓
<b>China RoHS</b>	✓

#### Classifications

<b>ECLASS 5.0</b>	27279090
<b>ECLASS 5.1.4</b>	27279090
<b>ECLASS 6.0</b>	27279090
<b>ECLASS 6.2</b>	27279090
<b>ECLASS 7.0</b>	27279090
<b>ECLASS 8.0</b>	27279090
<b>ECLASS 8.1</b>	27279090
<b>ECLASS 9.0</b>	27279090
<b>ECLASS 10.0</b>	27279090
<b>ECLASS 11.0</b>	27279090
<b>ECLASS 12.0</b>	27279090
<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

## 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)