



SYS/SPOS7VE4SASA02MS3

Safe Portal

SAFETY SYSTEMS FOR AUTOMATING MATERIAL FLOWS

SICK
Sensor Intelligence.



Ordering information

Type	part no.
SYS/SPOS7VE4SASA02MS3	1119559

Included in delivery: MICS3-CBAZ55PZ1P01 (2), Mounting kit 2a (2), SOW/SPO-S7VE4SASA0 (1), Mounting kit 1a (2)

Other models and accessories → www.sick.com/Safe_Portal



Detailed technical data

Features

Variant	Siemens S7
Product type	System (hardware and software)
Safety laser scanners	microScan3 Pro - PROFINET
System requirements	SIMATIC STEP 7 TIA Portal: V14 SP1 SIMATIC STEP 7 Safety Advanced: V14
Connection type	M12 female connector, 4-pin, D-coded
Safe state in the event of a fault	The safety-related semiconductor outputs are in the OFF state.
Safety task	Access protection
Ambient operating temperature	-10 °C ... +50 °C
Storage temperature	-25 °C ... +50 °C
Air humidity	90% at 50 °C (EN 61131-2)
Supply voltage V_s	24 V DC (16.8 V DC ... 28.8 V DC)

Certificates

EU declaration of conformity	✓
UK declaration of conformity	✓
China RoHS	✓

Classifications

ECLASS 5.0	27279090
ECLASS 5.1.4	27279090
ECLASS 6.0	27279090
ECLASS 6.2	27279090
ECLASS 7.0	27279090
ECLASS 8.0	27279090
ECLASS 8.1	27279090
ECLASS 9.0	27279090
ECLASS 10.0	27279090
ECLASS 11.0	27279090
ECLASS 12.0	27279090
ETIM 5.0	EC001449

ETIM 6.0	EC001449
ETIM 7.0	EC001449
ETIM 8.0	EC001449
UNSPSC 16.0901	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