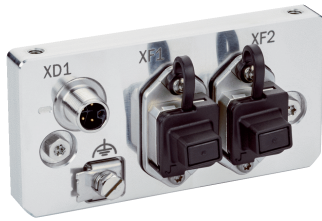


## MICSX-CPNNZZZZ1

System plugs microScan3

SYSTEM PLUGS AND EXTENSION MODULES

**SICK**  
Sensor Intelligence.

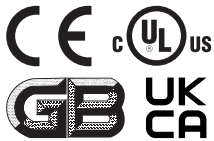


### Ordering information

Type	part no.
MICSX-CPNNZZZZ1	2087905

Other models and accessories → [www.sick.com/System\\_plugs\\_microScan3](http://www.sick.com/System_plugs_microScan3)

Illustration may differ



### Detailed technical data

#### Features

<b>Special feature</b>	Integrated configuration memory
<b>Description</b>	System connection: voltage supply: 1 x M12 male connector, 5-pin, L-coded; EtherNet: 2 x RJ45 female connector for push-pull male connector (copper)

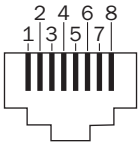
#### Certificates

<b>EU declaration of conformity</b>	✓
<b>UK declaration of conformity</b>	✓
<b>China-RoHS</b>	✓
<b>cULus certificate</b>	✓
<b>China GB certificate</b>	✓

#### Classifications

<b>ECLASS 5.0</b>	27279290
<b>ECLASS 5.1.4</b>	27279290
<b>ECLASS 6.0</b>	27279221
<b>ECLASS 6.2</b>	27279221
<b>ECLASS 7.0</b>	27440104
<b>ECLASS 8.0</b>	27440104
<b>ECLASS 8.1</b>	27440104
<b>ECLASS 9.0</b>	27440102
<b>ECLASS 10.0</b>	27440102
<b>ECLASS 11.0</b>	27440102
<b>ECLASS 12.0</b>	27272792
<b>ETIM 5.0</b>	EC002635
<b>ETIM 6.0</b>	EC002635
<b>ETIM 7.0</b>	EC002635
<b>ETIM 8.0</b>	EC002635
<b>UNSPSC 16.0901</b>	39121421

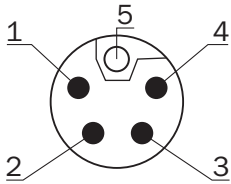
Pinouts Ethernet



Pin	Designation	Description
1	TX+	Send data +
2	TX-	Send data -
3	RX+	Receive data +
4	-	Reserved
5	-	Reserved
6	RX-	Receive data -
7	-	Reserved
8	-	Reserved
Housing	SH	Shielding

For details see operating instructions

Pinouts Voltage supply



Pin	Designation	Description
1	+24 V DC	Supply voltage +24 V DC
2	n.c.	Not connected
3	0 V DC	Supply voltage 0 V DC
4	n.c.	Not connected
5	FE	Functional earth/shielding

For details see operating instructions

## 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)