



NANSX-AAABAEZZ1

System plugs nanoScan3

SYSTEM PLUGS AND EXTENSION MODULES

SICK
Sensor Intelligence.

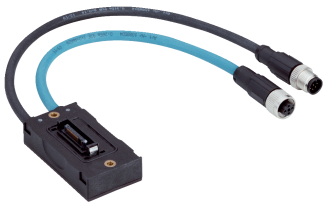


Illustration may differ

Ordering information

Type	part no.
NANSX-AAABAEZZ1	2104949

Other models and accessories → www.sick.com/System_plugs_nanoScan3

Detailed technical data

Features

Special feature	Integrated configuration memory
Description	System connection; voltage supply: cable 300 mm with M12 male connector, 8-pin, A-coded; Ethernet: cable 250 mm with M12 female connector, 4-pin, D-coded

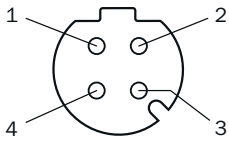
Certificates

EU declaration of conformity	✓
China GB certificate	✓
UK-Type-Examination approval	✓
cULus certificate	✓

Classifications

ECLASS 5.0	27272790
ECLASS 5.1.4	27272790
ECLASS 6.0	27272790
ECLASS 6.2	27272790
ECLASS 7.0	27272790
ECLASS 8.0	27272790
ECLASS 8.1	27272790
ECLASS 9.0	27272792
ECLASS 10.0	27272792
ECLASS 11.0	27272792
ECLASS 12.0	27272792
ETIM 5.0	EC011349
ETIM 6.0	EC011349
ETIM 7.0	EC011349
ETIM 8.0	EC011349
UNSPSC 16.0901	39121421

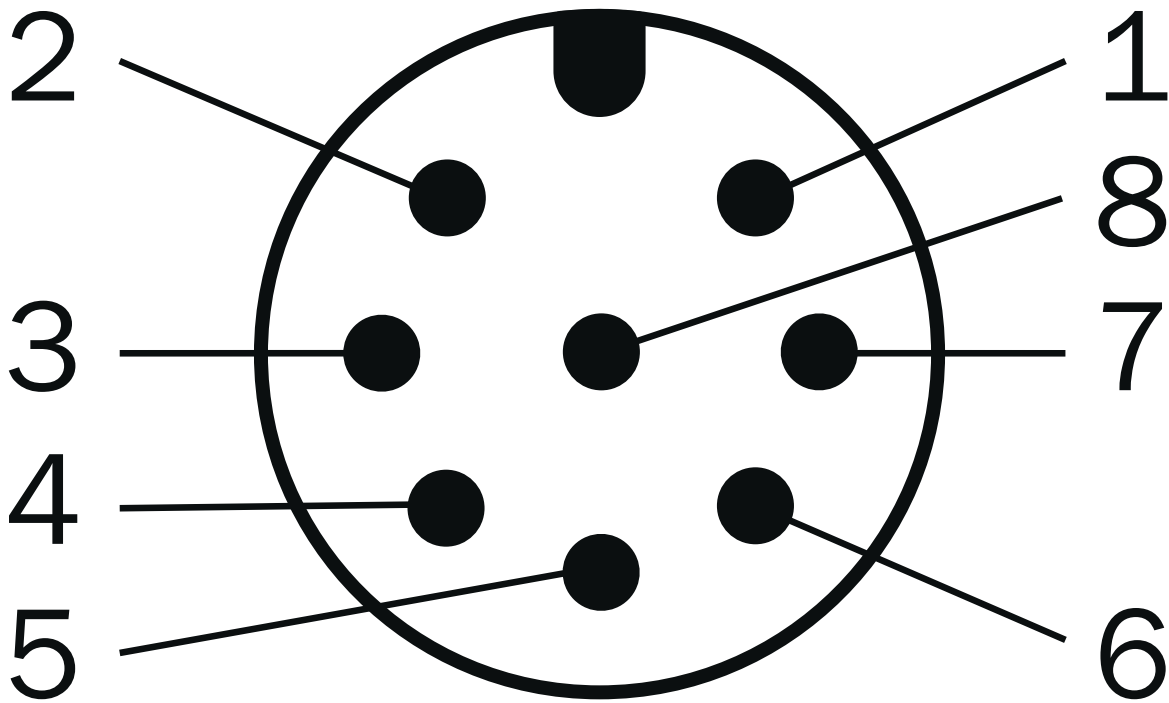
Pinouts Ethernet



Pin	Designation	Description
1	TX+	Send data +
2	RX+	Receive data +
3	TX-	Send data -
4	RX-	Receive data -
Thread	SH	Shielding

For details see operating instructions

Pinouts Power supply



Pin	Designation	Description
1	+24 V DC	Supply voltage +24 V DC
2	OSSD 1.A	OSSD pair 1, OSSD A
3	0 V DC	Supply voltage 0 V DC
4	OSSD 1.B	OSSD pair 1, OSSD B

Pin	Designation	Description
5	Uni-I/O 01	Universal I/O 1, configurable
6	Uni-I/O 02	Universal I/O 2, configurable
7	Uni-I/O 03	Universal I/O 3, configurable
8	FE	Functional earth/shielding
Thread	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