

System plugs nanoScan3
System plugs and extension modules



Illustration may differ

SYSTEM PLUGS AND EXTENSION MOD-
ULES

NANSX-AAABAEZZ1

ORDERING INFORMATION

Type	part no.
NANSX-AAABAEZZ1	2104949

Further device versions and accessories at www.sick.com/System_plugs_nanoScan3



DETAILED TECHNICAL DATA

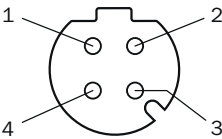
FEATURES

Special feature	Integrated configuration memory
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CERTIFICATES

EU declaration of conformity	✓
UK-Type-Examination approval	✓
cULus certificate	✓
China GB certificate	✓
Information according to Art. 3 of Data Act (Regulation EU 2023/2854)	✓

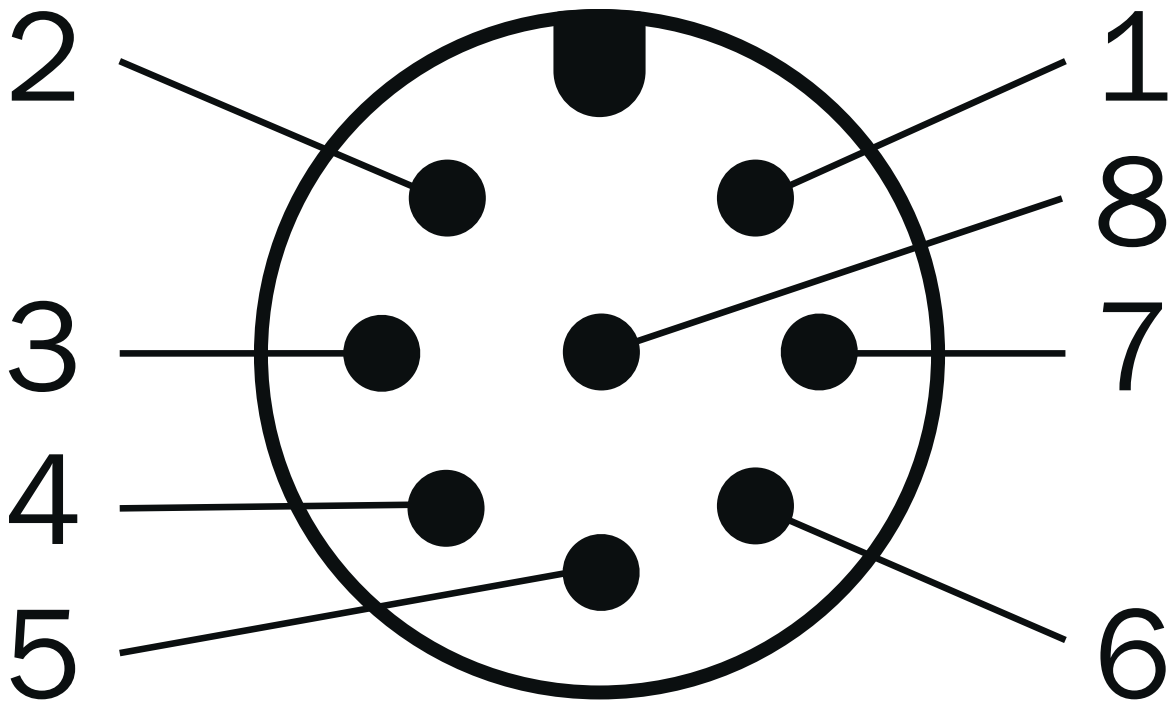
PINOOTS ETHERNET



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
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

Further information as well as suitable accessories, example applications and downloads such as CAD dimensional models, operating instructions and software can be found at www.sick.com/2104949

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SICK AT A GLANCE

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