

NANSX-AAABAEZZ1

System plugs nanoScan3

SYSTEM PLUGS AND EXTENSION MODULES





Ordering information

Туре	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

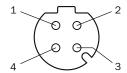
Certificates

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

Classifications

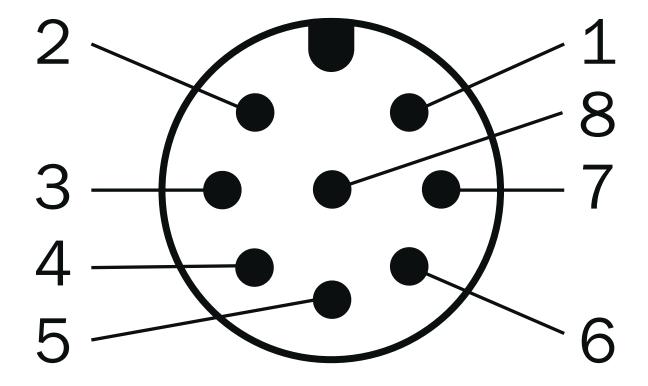
ECLASS 5.0	27272790
ECLASS 5.1.4	27272790
ECLASS 6.0	27272790
ECLASS 6.2	27272790
ECLASS 7.0	27272790
ECLASS 8.0	27272790
ECLASS 8.1	27272790
ECLASS 9.0	27272792
ECLASS 10.0	27272792
ECLASS 11.0	27272792
ECLASS 12.0	27272792
ETIM 5.0	EC011349
ETIM 6.0	EC011349
ETIM 7.0	EC011349
ETIM 8.0	EC011349
UNSPSC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

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Pin	Designation	Description
5	Uni-I/O 01	Universal I/O 1, configurable
6	Uni-I/0 02	Universal I/O 2, configurable
7	Uni-I/0 03	Universal I/O 3, configurable
8	FE	Functional earth/shielding
Thread	FE	Functional earth/shielding
For details see operating instructions		

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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."

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