Cloning plug

Other connectors and cables

PLUG CONNECTORS AND CABLES

SICK
Sensor Intelligence.

Cloning plug | Other connectors and cables
PLUG CONNECTORS AND CABLES

Ordering information

Type	Part no.
Cloning plug	2074708

Other models and accessories ➔ www.sick.com/Other_connectors_and_cables

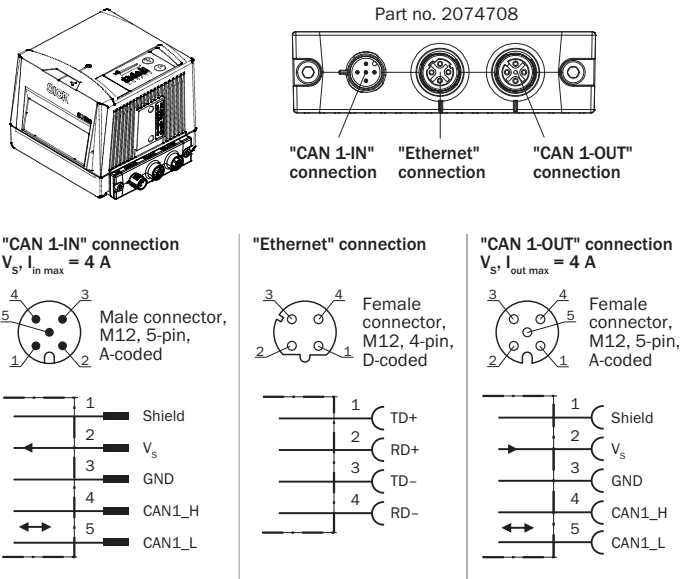## Detailed technical data

Technical specifications

Connection type head A	Male connector, M12, 5-pin
Connection type head B	Female connector, M12, 5-pin
Signal type	Power, CAN, Ethernet
Note	Plug housing CAN IN/OUT Ethernet
Items supplied	With three M12 cylindrical connectors (5-pin male connector, 5-pin female connector, 5-pin Ethernet)
Description	Required for connecting the CLV69x in systems and in the case of CAN In/Out

Classifications

ECLASS 5.0	27279201
ECLASS 5.1.4	27279201
ECLASS 6.0	27279201
ECLASS 6.2	27279201
ECLASS 7.0	27279201
ECLASS 8.0	27279201
ECLASS 8.1	27279201
ECLASS 9.0	27440190
ECLASS 10.0	27440190
ECLASS 11.0	27440190
ECLASS 12.0	27440190
ETIM 5.0	EC002062
ETIM 6.0	EC002062
ETIM 7.0	EC002062
ETIM 8.0	EC002062
UNSPSC 16.0901	31163032

PIN assignment

Pin assignment of cloning plug E, part no. 2074708, for CLV69x bar code scanners

Part no. 2074708

"CAN 1-IN" connection   "Ethernet" connection   "CAN 1-OUT" connection

"CAN 1-IN" connection
V_S, $I_{in\ max}$ = 4 A

Male connector, M12, 5-pin, A-coded

Pin	Signal
1	Shield
2	V_S
3	GND
4	CAN1_H
5	CAN1_L

"Ethernet" connection

Female connector, M12, 4-pin, D-coded

Pin	Signal
1	TD+
2	RD+
3	TD–
4	RD–

"CAN 1-OUT" connection
V_S, $I_{out\ max}$ = 4 A

Female connector, M12, 5-pin, A-coded

Pin	Signal
1	Shield
2	V_S
3	GND
4	CAN1_H
5	CAN1_L

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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.

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