

LFP1700-G6BMC

LFP Inox

LEVEL SENSORS





Ordering information

Туре	part no.
LFP1700-G6BMC	1141869

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

Illustration may differ



Detailed technical data

Features

Medium	Fluids
Measurement	Switch, Continuous
Design	Remote amplifier
Probe type	Rod probe in hygienic design
Probe length	1,700 mm
Process pressure	-1 bar 16 bar
Process temperature	-20 °C +180 °C

Performance

Accuracy of sensor element	± 5 mm
Reproducibility	≤ 2 mm
Resolution	1 mm
Response time	400 ms ¹⁾
Dielectricity constant	≥ 5 for rod probe ≥ 1.8 with coaxial tube
Conductivity	No limitation
Deactivated area at process connection	25 mm ²⁾
Deactivated area at end of probe	≥ 10 mm ³⁾
MTTF	194.3 years (EN ISO 13849-1)
Display	✓

 $^{^{1)}}$ Dependent on measuring mode (high speed < 400 ms, high accuracy < 2,800 ms).

 $^{^{\}rm 2)}$ With parameterized container with water under reference conditions, otherwise 40 mm.

³⁾ With water under reference conditions.

Electronics

Communication interface	IO-Link
Supply voltage	12 V DC 30 V DC ¹⁾
Power consumption	≤ 75 mA at 24 V DC without output load
Initialization time	≤2s
Protection class	III
Connection type	M12 round connector x 1, 8-pin
Length of cable	1 m
Output signal	1 x PNP + 3 x PNP/NPN + 4 mA 20 mA / 0 V 10 V
Output load	4 mA 20 mA < 500 0hm at Uv > 13,5 V, 4 mA 20 mA < 400 0hm at Uv > 12 V, 0 V 10 V > 750 0hm at Uv 14 \geq V
Hysteresis	≥ 2 mm ²⁾
Output current	< 100 mA
Inductive load	<1H
Capacitive load	< 100 nF
Enclosure rating	IP67 (EN 60529) IP69 (EN 60529)
Temperature drift	< 0.1 mm/K
Lower signal level	3.8 mA 4 mA, 0 V
Upper signal level	20 mA 20.5 mA, 10.5 V

 $^{^{1)}}$ All connections are polarity protected. All outputs are overload and short-circuit protected.

Mechanics

Wetted parts	Stainless steel 1.4404 / 316L PEEK
Surface roughness	Ra ≤ 0,8 µm
Process connection	G ¾ A
Housing material	Stainless steel 1,4305
Housing design	With viewing window made from PMMA (acrylic glass)
Max. probe load	≤ 6 Nm
Material coaxial cable	FEP

Ambient data

Ambient operating temperature	-20 °C +60 °C
Ambient temperature, storage	-40 °C +80 °C
Ambient temperature coaxial cable	-20 °C +60 °C
Outdoor use	Only with weather hood

Certificates

EU declaration of conformity	✓
UK declaration of conformity	✓
ACMA declaration of conformity	✓
Moroccan declaration of conformity	✓
China RoHS	✓

²⁾ Freely adjustable.

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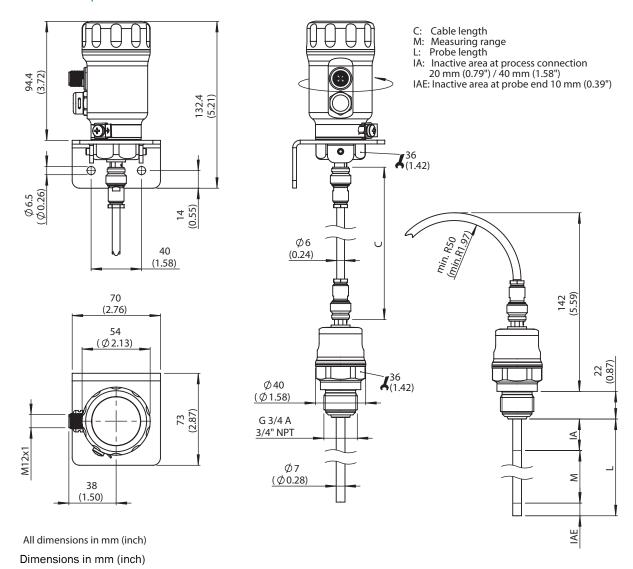
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FDA certificate	✓
cULus certificate	✓
IO-Link	✓
Food contact material manufacturer declaration	✓
Information according to Art. 3 of Data Act (Regulation EU 2023/2854)	✓

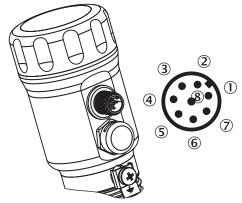
Classifications

ECLASS 5.0 27200513 ECLASS 6.0 27200513 ECLASS 6.2 27200513 ECLASS 7.0 27200513 ECLASS 8.0 27200513 ECLASS 8.1 27200513 ECLASS 9.0 27200513 ECLASS 9.0 27200513 ECLASS 10.0 27200513 ECLASS 11.0 27200513 ETIM 5.0 EC001447 ETIM 6.0 EC001447 ETIM 7.0 EC001447		
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ETIM 8.0 EC001447	ETIM 7.0	EC001447
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UNSPSC 16.0901 41113710	UNSPSC 16.0901	41113710

Remote amplifier



Connection type M12 round connector, 8-pin



The wire colors for 8-pin cables are not uniform. Always note the pin assignment of the sensor. 1 L $^+$: Supply voltage

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- ② Q₂: Switching output 2, PNP/NPN
- ③ M: Ground, reference ground for current-/voltage output
- 4 C/Q₁: Switching output 1, PNP/IO-Link-communication
- 5 Q₃: Switching output 3, PNP/NPN
- 6 Q₄: Switching output 4, PNP/NPN
- \bigcirc Q_A: Analog current-/voltage output
- No function

Recommended accessories

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

	Brief description	Туре	part no.
device prote	ection and care		
	Description: Weather protection cover for LFP Inox, material: 304	APR-WP- LFP001-0001	2069530
0	Description: Cover for LFP Inox with inspection window, material 1.4305 and PMMA	Cover with front screen	2067267
	Description: Cover closed, material 1.4305	Cover closed	2067269
	Description: Coaxial tube for LFP with process connection G 3/4, process connection of coax probe G 3/4, material 1.4571/316TI, for probe length 1900 mm	LFPCT-1900G1	206815
	Description: Coaxial tube for LFP with process connection G 3/4, process connection of coaxial tube G 3/4, material 1.4571/316Tl, for probe length 2000 mm	LFPCT-2000G1	206570
	Description: Coaxial tube for LFP with process connection G ¾, process connection of coaxial tube G ¾, material 1.4571/316TI, for probe length 200 mm	LFPCT-0200G1	206814
	Description: Coaxial tube for LFP with process connection G 3/4, process connection of coaxial tube G 3/4, material 1.4571/316TI, for probe length 300 mm	LFPCT-0300G1	206814
	Description: Coaxial tube for LFP with process connection G 3/4, process connection of coaxial tube G 3/4, material 1.4571/316TI, for probe length 400 mm	LFPCT-0400G1	206814
	• Description: Coaxial tube for LFP with process connection G 3/4, process connection of coaxial tube G 3/4, material 1.4571/316TI, for probe length 500 mm	LFPCT-0500G1	206814
	Description: Coaxial tube for LFP with process connection G 3/4, process connection of coaxial tube G 3/4, material 1.4571/316TI, for probe length 600 mm	LFPCT-0600G1	206814
	Description: Coaxial tube for LFP with process connection G 3/4, process connection of coaxial tube G 3/4, material 1.4571/316TI, for probe length 700 mm	LFPCT-0700G1	206814
	Description: Coaxial tube for LFP with process connection G 3/4, process connection of coax probe G 3/4, material 1.4571/316TI, for probe length 800 mm	LFPCT-0800G1	206814
	Description: Coaxial probe for LFP with process connection G 3/4, process connection of coaxial tube G 3/4, material 1.4571/316TI, for probe length 900 mm	LFPCT-0900G1	206750
	22 Data sheet	LEVEL SENSO	
nect to change	without prescription: Coaxial tube for LFP with process connection G 3/4, process connection of coaxial tube G 3/4, material 1.4571/316TI, for probe length 1000 mm	LFPCT-1000G1	2065702

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	Brief description	Туре	part no.
Mounting syst	ems		
\$5	 Description: Centering for bypass- and immersion tube installation with diameter 40 mm 100 mm Dimensions (W x H x L): 100 mm x 5 mm x 100 mm Material: PTFE Details: PTFE Packing unit: 1 piece 	BEF-FL-BYRD40-LFP1	2059612

HA-851D50-LFP1

ted certificate 3.1; has 0.4 µm, lygienic in accordance with ElEDG in combination with Transis or Thi Clierup seels from Combit International 3.V. **Description: Higher process connection adapter, Thi Clierup 2°; including acceptance test certificate 3.1; has 4.0 4 µm, hygienic in accordance with EHEDG in combination with Transis or Thi Clierup seals from Corrolfit International 8.V. **Description: Weld-in fishings, hygienic, 0.3 3/4° including acceptance test certificate 3.1; has 3.4 Acceptance test 3.4 Acceptance test certificate 3.1; has 3.4 Acceptance test 3.4 Acceptance test certificate 3.1; has 3.4 Acceptance test 3.4 Acce	Brief description	Туре	part no.
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trificate 3.1. Re 3.0.4 um. hygienic in accordance with EHEDG in combination with Teeals or Tri-Clamp seals from Combift International B.V. **Description: Weld-in flange, hygienic, G.3/4* including acceptance test certificate 3.1. Re 5.0.4 um. **Description: Weld-in flange, hygienic, G.3/4* including acceptance test certificate 3.1. Re 5.0.4 um. **Description: Hygienic process connection adapter, Tri Clamp 2* and 1.5**; hygienic in accordance with EHEDG in combination with Teeals or Tri Clamp 2* and 1.5**; hygienic in accordance with EHEDG in combination with Teeals or Tri Clamp 2* hygienic in accordance with EHEDG in combination with Teeals or Tri Clamp 2* hygienic in accordance with EHEDG in combination with Teeals or Tri Clamp 2* hygienic in accordance with EHEDG in combination with Teeals or Tri Clamp 2* bygienic in accordance with EHEDG in combination with Teeals or Tri Clamp 2* bygienic in accordance with EHEDG in combination with Teeals or Tri Clamp 2* bygienic in accordance with EHEDG in combination with Teeals or Tri Clamp 2* bygienic in accordance with EHEDG in combination with Teeals or Tri Clamp 2* bygienic in accordance with EHEDG in combination with Teeals or Tri Clamp 2* bygienic in accordance with EHEDG in combination with Teeals or Tri Clamp 2* bygienic in accordance with EHEDG in combination with SERPOSTAN EHE bygienic process connection adapter, conical coupling (DIN 11861), DN 25 with gooded cap rut, inclusion of bygienic byg	test certificate 3.1; Ra \leq 0.4 μ m, hygienic in accordance with EHEDG in combination with T-seals	BEF-HA-TCLI10-LFP2	2126242
Marterial: Stanless steel 1, 4404 Description: Hygenic process connection adapter, Tri-Clamp 1* and 1 ½*; hygenic in accordance with EHEDG in combination with T-seals or Tri-Clamp seals from Combifit International B.V. Description: Hygenic process connection adapter, Tri-Clamp 2*; hygenic in accordance with EHEDG in combination with T-seals or Tri-Clamp seals from Combifit International B.V. Description: Hygenic process connection adapter, Tri-Clamp 2 ½*; hygenic in accordance with EHEDG in combination with T-seals or Tri-Clamp seals from Combifit International B.V. Description: Hygenic process connection adapter, Tri-Clamp 2 ½*; hygenic in accordance with EHEDG in combination with T-seals or Tri-Clamp seals from Combifit International B.V. Description: Hygenic process connection adapter, Varivent connection form N; hygenic in accordance with EHEDG in combination with EPDM Oring Description: Hygenic process connection adapter, coupling (DIN 11864-1) DN 25 form A with union nut; hygenic in accordance with EHEDG in combination with Add (Pa 5 do 8 jmr.) Hygenic in accordance with EHEDG in combination with ASEPTO-STAR K-flex upgrade gaskets from Kieselinann GmbH or SKS gasket set DN 11861 EHEDG with EPDM or FKM inner gasket from Siensema Komponenten Service (S.K.S.) BV Description: Hygenic process connection adapter, conical coupling (DIN 11861), DN 40 with growed cap nut; hygenic in accordance with EHEDG in combination with ASEPTO-STAR K-flex upgrade gaskets from Kieselinann GmbH or SKS gasket set DN 11861 EHEDG with EPDM or FKM inner gasket from Siensema Komponenten Service (S.K.S.) BV Description: Hygenic process connection adapter, conical coupling (DIN 11851), DN 40 with growed cap nut; material 1.4404 (Ra ≤ 0.8 jmr); hygenic in accordance with EHEDG in combination with ASEPTO-STAR K-flex upgrade gaskets from Keeselinann GmbH or SKS gasket set DN 11861 EHEDG with EPDM or FKM Inner gasket from Siensema Komponenten Service (S.K.S.) BV Description: Hygenic process connection adapter, conical coupling (DI	tificate 3.1; Ra \leq 0.4 μ m, hygienic in accordance with EHEDG in combination with T-seals or Tri-	BEF-HA-TCLI20-LFP2	2126243
Description: Hygienic process connection adapter, Tri-Clamp 2-15, hygienic in accordance with EHEDG in combination with T-seals or Tri-Clamp seals from Combift International B.V. Description: Hygienic process connection adapter, Tri-Clamp 2-15, hygienic in accordance with EHEDG in combination with T-seals or Tri-Clamp seals from Combift International B.V. Description: Hygienic process connection adapter, Tri-Clamp 2-15, hygienic in accordance with EHEDG in combination with T-seals or Tri-Clamp seals from Combift International B.V. Description: Hygienic process connection adapter, Varivent connection form N: hygienic in accordance with EHEDG in combination with EPDM O-ring Description: Hygienic process connection adapter, coupling (DIN 11864-1) DN 25 form A with union nut; hygienic in accordance with EHEDG Description: Hygienic process connection adapter, coupling (DIN 11864-1) DN 25 form A: hygienic in accordance with EHEDG Description: Hygienic process connection adapter, coupling (DIN 11864-2) DN 25 form A: hygienic in accordance with EHEDG Description: Hygienic process connection adapter, coupling (DIN 11864-2) DN 25 form A: hygienic in accordance with EHEDG Description: Hygienic process connection adapter, coupling (DIN 11864-2) DN 25 form A: hygienic process connection adapter, coupling (DIN 11864-3) BKS DN 25 form A: hygienic process connection adapter, coupling (DIN 11864-3) BKS DN 25 form A: hygienic process connection adapter, coupling (DIN 11864-3) BKS DN 25 form A: hygienic process connection adapter, coupling (DIN 11864-3) BKS DN 25 form A: hygienic process connection adapter, coupling (DIN 11861-3) BKS DN 25 form A: hygienic process connection adapter, coupling (DIN 11861-3) BKS DN 25 form A: hygienic process connection adapter, coupling (DIN 11861-3) BKS DN 25 form A: hygienic process connection adapter, coupling (DIN 11861-3) BKS DN 25 form A: hygienic process connection adapter, coupling (DIN 11861-3) BKS DN 25 form A: hygienic process connection adapter, coupling (DIN 11861-3) BKS DN 2	≤ 0.4 µm • Material: Stainless steel		2122489
Description: Hygienic process connection adapter, Coupling (DIN 11864-1) DN 25 form A with union nut, hygienic in accordance with EHEDG Description: Hygienic process connection adapter, coupling (DIN 11864-1) DN 25 form A with union nut, hygienic in accordance with EHEDG Description: Hygienic process connection adapter, coupling (DIN 11864-1) DN 25 form A with union nut, hygienic in accordance with EHEDG Description: Hygienic process connection adapter, coupling (DIN 11864-1) DN 25 form A with union nut, hygienic in accordance with EHEDG Description: Hygienic process connection adapter, coupling (DIN 11864-2) DN 25 form A: hygienic in accordance with EHEDG Description: Hygienic process connection adapter, coupling (DIN 11864-3) BKS DN 25 form A: hygienic in accordance with EHEDG Description: Hygienic process connection adapter, colonic coupling (DIN 11864-3) BKS DN 25 form A: hygienic in accordance with EHEDG Description: Hygienic process connection adapter, conical coupling (DIN 11851), DN 25 with growed cap nut; hygienic in accordance with EHEDG in combination with ASETPOSTRAR k-flex update gaskets from Kieselmann Gmbd or SKS gasket set DIN 11851 EHEDG with EPDM or FKM inner gasket from Siersema Komponenten Service (S.K.S.) BV Description: Hygienic process connection adapter, conical coupling (DIN 11851), DN 40 with growed cap nut; material 1.4404 (Rs s 0.8 µm); hygienic in accordance with EHEDG in combination with ASETPOSTRAR k-flex update gaskets are to MI 11851 EHEDG with EPDM or FKM inner gasket from Siersema Komponenten Service (S.K.S.) BV Description: Hygienic process connection adapter, conical coupling (DIN 11851), DN 40 with growed cap nut; material 1.4404 (Rs s 0.8 µm); hygienic in accordance with EHEDG in combination with ASETPOSTRAR k-flex updated gaskets are DIN 11851 EHEDG with EPDM or FKM inner gasket from Siersema Komponenten Service (S.K.S.) BV LEVEL SENSORS SIGK		BEF-HA-TCLI10-LFP1	2058808
Description: Hygienic process connection adapter, Varivent connection form N; hygienic in accordance with EHEDG in combination with EPDM Oring Description: Hygienic process connection adapter, coupling (DIN 11864-1) DN 25 form A with union nut; hygienic in accordance with EHEDG Description: Hygienic process connection adapter, coupling (DIN 11864-1) DN 25 form A; hygienic in accordance with EHEDG Description: Hygienic process connection adapter, coupling (DIN 11864-2) DN 25 form A; hygienic in accordance with EHEDG Description: Hygienic process connection adapter, coupling (DIN 11864-2) DN 25 form A; hygienic in accordance with EHEDG Description: Hygienic process connection adapter, clamp coupling (DIN 11864-3) BKS DN 25 form A; hygienic in accordance with EHEDG Description: Hygienic process connection adapter, clamp coupling (DIN 11864-3) BKS DN 25 form A; hygienic in accordance with EHEDG Description: Hygienic process connection adapter, conical coupling (DIN 11851), DN 25 with growed cap nut, hygienic in accordance with EHEDG in combination with ASEPTO-STAR K-flex upgrade gaskets from Kieselmann GmbH or SKS gasket set DIN 11851 EHEDG with EPDM or FKM inner gasket from Siersema Komponenten Service (S.K.S.) B.V Description: Hygienic process connection adapter, conical coupling (DIN 11851), DN 40 with growed cap nut, material 1.4404 (Ra 2 0.8 jum); hygienic in accordance with EHEDG in combination with ASEPTO-STAR K-flex upgrade gaskets from Kieselmann GmbH or SKS gasket set DIN 11851 EHEDG with EPDM or FKM inner gasket from Siersema Komponenten Service (S.K.S.) Description: Hygienic process connection adapter, conical coupling (DIN 11851), DN 40 with growed cap nut, material 1.4404 (Ra 2 0.8 jum); hygienic in accordance with EHEDG in combination with ASEPTO-STAR K-flex upgrade gaskets from Kieselmann GmbH or SKS gasket set DIN 11851 EHEDG with EPDM or FKM inner gasket from Siersema Komponenten Service (S.K.S.) LEVEL SENSORS SICK		BEF-HA-TCLI20-LFP1	2058824
Description: Hygienic process connection adapter, coupling (DIN 11864-1) DN 25 form A with union nut; hygienic in accordance with EHEDG Description: Hygienic process connection adapter, coupling (DIN 11864-2) DN 25 form A; hygienic in accordance with EHEDG Description: Hygienic process connection adapter, coupling (DIN 11864-2) DN 25 form A; hygienic in accordance with EHEDG Description: Hygienic process connection adapter, clamp coupling (DIN 11864-3) BKS DN 25 form A, hygienic in accordance with EHEDG Description: Hygienic process connection adapter, conical coupling (DIN 11851), DN 25 with grooved cap nut, hygienic in accordance with EHEDG in combination with ASEPTO-STAR k-flex upgrade gaskets from Kieselmann GmbH or SKS gaskets et DIN 11851 EHEDG with EPDM or FKM inner gasket from Siersema Komponenten Service (S.K.S.) B.V Description: Hygienic process connection adapter, conical coupling (DIN 11851), DN 40 with grooved cap nut, naterial 1.4404 (Ra S o.) g.im, hygienic in accordance with EHEDG in combination with ASEPTO-STAR k-flex upgrade gaskets from Kieselmann GmbH or SK gaskets set DIN 11851 EHEDG in combination with ASEPTO-STAR k-flex upgrade gaskets from Kieselmann GmbH or SK gasket set DIN 11851 EHEDG with EPDM or FKM inner gasket from Siersema Komponenten Service (S.K.S.) B.V LEVEL SENSORS SICK		BEF-HA-TCLI25-LFP1	2069518
union nut; hygienic in accordance with EHEDG - Description: Hygienic process connection adapter, coupling (DIN 11864-2) DN 25 form A; hygienic in accordance with EHEDG - Description: Hygienic process connection adapter, clamp coupling (DIN 11864-3) BKS DN 25 form A; hygienic in accordance with EHEDG - Description: Hygienic process connection adapter, clamp coupling (DIN 11864-3) BKS DN 25 form A; hygienic in accordance with EHEDG - Description: Hygienic process connection adapter, conical coupling (DIN 11851), DN 25 with grooved cap nut; hygienic in accordance with EHEDG in combination with ASEPTO-STAR k-flex upgrade gaskets from Kieselmann GmbH or SKS gasket set DIN 11851 EHEDG with EPDM or FKM inner gasket from Siersema Komponenten Service (S.K.S.) B.V - Description: Hygienic process connection adapter, conical coupling (DIN 11851), DN 40 with grooved cap nut; material 1.440-4 (Ra ≤ 0.8 μm); hygienic in accordance with EHEDG in combination with ASEPTO-STAR k-flex upgrade gaskets from Kieselmann GmbH or SKS gasket set DIN 11851 EHEDG with EPDM or FKM inner gasket from Siersema Komponenten Service (S.K.S.) B.V - Description: Hygienic process connection adapter, conical coupling (DIN 11851), DN 40 with grooved cap nut; material 1.440-4 (Ra ≤ 0.8 μm); hygienic in accordance with EHEDG in combination with ASEPTO-STAR k-flex upgrade gaskets from Kieselmann GmbH or SKS gasket set DIN 11851 EHEDG with EPDM or FKM inner gasket from Siersema Komponenten Service (S.K.S.) B.V			2058822
ic in accordance with EHEDG • Description: Hygienic process connection adapter, clamp coupling (DIN 11864-3) BKS DN 25 form A, hygienic in accordance with EHEDG • Description: Hygienic process connection adapter, conical coupling (DIN 11851), DN 25 with grooved cap nut; hygienic in accordance with EHEDG in combination with ASEPTO-STAR k-flex upgrade gaskets from Kieselmann GmbH or SKS gasket set DIN 11851 EHEDG with EPDM or FKM inner gasket from Siersema Komponenten Service (S.K.S.) B.V • Description: Hygienic process connection adapter, conical coupling (DIN 11851), DN 40 with grooved cap nut; material 1.4404 (Ra ≤ 0.8 μm); hygienic in accordance with EHEDG in combination with ASEPTO-STAR k-flex upgrade gaskets from Kieselmann GmbH or SKS gasket set DIN 11851 EHEDG with EPDM or FKM inner gasket from Siersema Komponenten Service (S.K.S.) B.V LEVEL SENSORS SICK	Description: Hygienic process connection adapter, coupling (DIN 11864-1) DN 25 form A with union nut; hygienic in accordance with EHEDG		2058795
form A, hygienic in accordance with EHEDG • Description: Hygienic process connection adapter, conical coupling (DIN 11851), DN 25 with grooved cap nut; hygienic in accordance with EHEDG in combination with ASEPTO-STAR k-flex upgrade gaskets from Kieselmann GmbH or SKS gasket set DIN 11851 EHEDG with EPDM or FKM inner gasket from Siersema Komponenten Service (S.K.S.) B.V • Description: Hygienic process connection adapter, conical coupling (DIN 11851), DN 40 with grooved cap nut, material 1.4404 (Ra ≤ 0.8 μm); hygienic in accordance with EHEDG in combination with ASEPTO-STAR k-flex upgrade gaskets from Kieselmann GmbH or SKS gasket set DIN 11851 EHEDG with EPDM or FKM inner gasket from Siersema Komponenten Service (S.K.S.) B.V LEVEL SENSORS SICK			2058823
grooved cap nut; hygienic in accordance with EHEDG in combination with ASEPTO-STAR k-flex upgrade gaskets from Kieselmann GmbH or SKS gasket set DIN 11851 EHEDG with EPDM or FKM inner gasket from Siersema Komponenten Service (S.K.S.) B.V • Description: Hygienic process connection adapter, conical coupling (DIN 11851), DN 40 with grooved cap nut, material 1.4404 (Ra ≤ 0.8 μm); hygienic in accordance with EHEDG in combination with ASEPTO-STAR k-flex upgrade gaskets from Kieselmann GmbH or SKS gasket set DIN 11851 EHEDG with EPDM or FKM inner gasket from Siersema Komponenten Service (S.K.S.) B.V LEVEL SENSORS SICK			2058821
grooved cap nut, material 1.4404 (Ra ≤ 0.8 µm); hygienic in accordance with EHEDG in combination with ASEPTO-STAR k-flex upgrade gaskets from Kieselmann GmbH or SKS gasket set DIN 11851 EHEDG with EPDM or FKM inner gasket from Siersema Komponenten Service (S.K.S.) B.V LEVEL SENSORS SICK	grooved cap nut; hygienic in accordance with EHEDG in combination with ASEPTO-STAR k-flex up- grade gaskets from Kieselmann GmbH or SKS gasket set DIN 11851 EHEDG with EPDM or FKM		2058138
	grooved cap nut, material 1.4404 (Ra \leq 0.8 μ m); hygienic in accordance with EHEDG in combination with ASEPTO-STAR k-flex upgrade gaskets from Kieselmann GmbH or SKS gasket set DIN 11851 EHEDG with EPDM or FKM inner gasket from Siersema Komponenten Service (S.K.S.) B.V	HA-851D40-LFP1	2058139
ject to change without Description: Hygienic process connection adapter, conical coupling (DIN 11851), DN 50 with BEF-			2058141

grooved cap nut; hygienic in accordance with EHEDG in combination with ASEPTO-STAR k-flex up-

	Brief description	Туре	part no.	
connectors and cables				
	Connection type head A: Female connector, M12, 5-pin, straight Connection type head B: Flying leads Signal type: Sensor/actuator cable Cable: 2 m, 5-wire, PP Description: Sensor/actuator cable, unshielded Connection systems: Flying leads Note: This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2) Application: Hygienic and washdown zones, Drag chain operation	DOL-1205-GO2MRN	6058494	
•	 Connection type head A: Female connector, M12, 5-pin, straight Connection type head B: Flying leads Signal type: Sensor/actuator cable Cable: 5 m, 5-wire, PP Description: Sensor/actuator cable, unshielded Connection systems: Flying leads Note: This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H202 and CH202. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H202) Application: Hygienic and washdown zones, Drag chain operation 	DOL-1205-G05MRN	6058495	
•	Connection type head A: Female connector, M12, 5-pin, straight Connection type head B: Flying leads Signal type: Sensor/actuator cable Cable: 10 m, 5-wire, PP Description: Sensor/actuator cable, unshielded Connection systems: Flying leads Note: This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H202 and CH202. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H202) Application: Hygienic and washdown zones, Drag chain operation	DOL-1205-G10MRN	6058496	
	Connection type head A: Female connector, M12, 5-pin, straight Connection type head B: Flying leads Signal type: Sensor/actuator cable Cable: 25 m, 5-wire, PVC Description: Sensor/actuator cable, unshielded Connection systems: Flying leads Note: This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2) Application: Hygienic and washdown zones	DOL-1205-G25MNI	6052628	
	Connection type head A: Female connector, M12, 5-pin, straight Connection type head B: Flying leads Signal type: Sensor/actuator cable Cable: 25 m, 5-wire, PP Description: Sensor/actuator cable, unshielded Connection systems: Flying leads Note: This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H202 and CH202. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H202) Application: Hygienic and washdown zones, Drag chain operation	DOL-1205-G25MRN	6058497	
6	Connection type head A: Female connector, M12, 5-pin, straight Connection type head B: Flying leads Signal type: Sensor/actuator cable Cable: 2 m, 5-wire, PVC Description: Sensor/actuator cable, unshielded Connection systems: Flying leads Note: This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2) Application: Hygienic and washdown zones	DOL-1205-G02MNI	6052625	
6	Connection type head A: Female connector, M12, 5-pin, straight Connection type head B: Flying leads Signal type: Sensor/actuator cable Cable: 5 m, 5-wire, PVC Description: Sensor/actuator cable, unshielded Connection systems: Flying leads	DOL-1205-G05MNI	6052626	

	Brief description	Туре	part no.
	 Note: This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2) Application: Hygienic and washdown zones 		
6	Connection type head A: Female connector, M12, 5-pin, straight Connection type head B: Flying leads Signal type: Sensor/actuator cable Cable: 10 m, 5-wire, PVC Description: Sensor/actuator cable, unshielded Connection systems: Flying leads Note: This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2) Application: Hygienic and washdown zones	DOL-1205-G10MNI	6052627
	Connection type head A: Female connector, M12, 5-pin, straight Connection type head B: Flying leads Signal type: Sensor/actuator cable Cable: 20 m, 5-wire, PP Description: Sensor/actuator cable, unshielded Connection systems: Flying leads Note: This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2) Application: Hygienic and washdown zones, Drag chain operation	YF2AP5-200PA3XLEAX	2146868
	Connection type head A: Female connector, M12, 5-pin, straight Connection type head B: Flying leads Signal type: Sensor/actuator cable Cable: 40 m, 5-wire, PP Description: Sensor/actuator cable, unshielded Connection systems: Flying leads Note: This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2) Application: Hygienic and washdown zones, Drag chain operation	YF2AP5-400PA3XLEAX	2146869
100		CBL-CX-001000-LFPI	2077795

SICK AT A GLANCE

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