

MPS-064TSNP0

MPS-T

POSITION SENSORS





Ordering information

Туре	Part no.
MPS-064TSNP0	1053836

Other models and accessories → www.sick.com/MPS-T



Detailed technical data

Features

Cylinder type	T-slot
Cylinder types with adapter	Round body cylinder Profile cylinders and tie-rod cylinders Dovetail groove cylinder SMC rail CDQ2 SMC rail ECDQ2 SMC cylinders with C-slot
Measuring range	64 mm ¹⁾
Housing length	77 mm
Output function	Analog
Electrical wiring	DC 4-wire
Analog output (voltage)	0 V 10 V ²⁾
Analog output (current)	4 mA 20 mA ²⁾
Enclosure rating	IP67 ³⁾
Cable outlet	Axial
Adjustment	
Teach-in control panel or ET	Teaching in analog outputs Resetting the measuring range to factory settings

^{1), ± 1} mm.

²⁾ The sensor only activates the wired output.

 $^{^{}m 3)}$ According to EN 60529.

Mechanics/electronics

Supply voltage	15 V DC 30 V DC
Power consumption	22 mA ¹⁾
Max. load resistance	500Ω Power Output, at 24 V
Min. load resistance	$\geq 2 \text{ k}\Omega^{2)}$
Protection class	III
Time delay before availability	1.5 s
Required magnetic field sensitivity, typ.	3 mT
Resolution, typ.	0.03 % FSR (max. ≥ 0.05 mm) ³⁾
Linearity error, typ.	0.3 mm ⁴⁾
Repeat accuracy, typ.	0.06 % FSR (≥ 0.1 mm) ⁵⁾
Sampling rate, typ.	1 ms ⁶⁾
Status indicator LED	✓
Reverse polarity protection	✓
Short-circuit protection	✓
Ambient operating temperature	-20 °C +70 °C
Shock and vibration resistance	30 g, 11 ms / 10 55 Hz, 1 mm
EMC	According to EN 60947-5-2 $^{7)}$
Housing material	Plastic
Connection type	Cable with M8 male connector, 4-pin, 0.3 m ⁸⁾
Cable material	PUR
Conductor cross-section	0.08 mm ²
UL File No.	NRKH.E181493 & NRKH7.E181493

¹⁾ Without load.

Classifications

ECI@ss 5.0	27270104
ECI@ss 5.1.4	27270104
ECI@ss 6.0	27270104
ECI@ss 6.2	27270104
ECI@ss 7.0	27270104
ECI@ss 8.0	27270104
ECI@ss 8.1	27270104
ECI@ss 9.0	27270104
ETIM 5.0	EC002544
ETIM 6.0	EC002544

²⁾ Voltage output.

³⁾ FSR: Full Scale Range; max. measuring range.

⁴⁾ At 25 ° C, linearity error (maximum deviation) depending on response curve and minimal deviation function.

 $^{^{5)}}$ At 25 $^{\circ}$ C, repeatability magnet movement in one direction.

 $^{^{6)}}$ Only in standard mode, not in IO-Link mode.

⁷⁾ The analog measured value can deviate under transient conditions.

 $^{^{8)}}$ Do not bend below 0 °C.

UNSPSC 16.0901

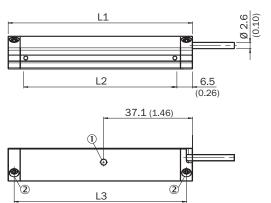
Connection diagram

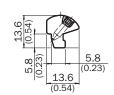
Cd-034



Dimensional drawing (Dimensions in mm (inch))

Without teach-in





39122230

	Total length (L1) mm	Measuring range (L2) mm	Distance mounting screws (L3) mm
MPS-32	45	32	40
MPS-64	77	64	72
MPS-96	109	96	104
MPS-128	141	128	136
MPS-160	173	160	168
MPS-192	205	192	200
MPS-224	237	224	232
MPS-256	269	256	264

- ① Function indicator
- ② Fixing screw

Recommended accessories

Other models and accessories → www.sick.com/MPS-T

	Brief description	Туре	Part no.
Brackets for cylinder sensors			
	Mounting bracket for cylinder with dovetail slot, Aluminum, without mounting hardware	BEF-KHZ-ST1	2022703
	Mounting bracket for integrated profile cylinder/tie-rod cylinder, Zinc diecast, mounting hardware included	BEF-KHZ-PT1	2022702
	1 piece, Mounting bracket on round body cylinder with piston diameter of 12 mm, ambient temperature min 0 °C max 50 °C, plastic, Aluminum	BEF-KHZ-RT-12	2077681
	1 piece, Mounting bracket on round body cylinder with piston diameter of 16 mm, ambient temperature min 0 °C max 50 °C, plastic, Aluminum	BEF-KHZ-RT-16	2077680

ent temperature min 0 ° C max 50 ° C, plastic, Aluminum 1 piece, Mounting bracket on round body cylinder with piston diameter of 25 mm, ambient temperature min 0 ° C max 50 ° C, plastic, Aluminum 1 piece, Mounting bracket on round body cylinder with piston diameter of 32 mm, ambient temperature min 0 ° C max 50 ° C, plastic, Aluminum 1 piece, Mounting bracket on round body cylinder with piston diameter of 40 mm, ambient temperature min 0 ° C max 50 ° C, plastic, Aluminum 1 piece, Mounting bracket on round body cylinder with piston diameter of 50 mm, ambient temperature min 0 ° C max 50 ° C, plastic, Aluminum 1 piece, Mounting bracket on round body cylinder with piston diameter of 50 mm, ambient temperature min 0 ° C max 50 ° C, plastic, Aluminum 1 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 2 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 2 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 2 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 3 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 3 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 3 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 3 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 3 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 3 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 3 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 3 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 3 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 3 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 3 piece, Mounting bracket on round body cylinder with piece of 8 mm 3 piece, Mounting bracket on round body cylinder		Brief description	Туре	Part no.
ent temperature min 0 ° C max 50 ° C, plastic, Aluminum 1 piece, Mounting bracket on round body cylinder with piston diameter of 32 mm, ambient emperature min 0 ° C max 50 ° C, plastic, Aluminum 1 piece, Mounting bracket on round body cylinder with piston diameter of 40 mm, ambient temperature min 0 ° C max 50 ° C, plastic, Aluminum 1 piece, Mounting bracket on round body cylinder with piston diameter of 50 mm, ambient temperature min 0 ° C max 50 ° C, plastic, Aluminum 1 piece, Mounting bracket on round body cylinder with piston diameter of 50 mm, ambient temperature min 0 ° C max 50 ° C, plastic, Aluminum 1 piece, Mounting bracket on round body cylinder with piston diameter of 83 mm, ambient temperature min 30 ° C max 80 ° C, stainless steel, Zinc cast 1 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 1 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 25 mm, ambient temperature min 30 ° C max 80 ° C, stainless steel, Zinc cast 1 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 8 mm, ambient temperature min -30 ° C max 80 ° C, stainless steel, Zinc cast Mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting BEF-KHZ-RT1-63 2077688 Mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting BEF-KHZ-TT1 2046439 mardware Other mounting accessories Cable clips T-slot, 10 pcs/bag CABLE CLIPS 2059322 10 pieces, Label Holder, 2.5 mm to 3.5 mm, 10 pcs., TPU LABEL HOLDER 2086019 Plug connectors and cables Plug connectors and cables Plug connector, MB, 4-pin, straight, A-coded Head B: Flying leads Cable: Sensor/ actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, MB, 4-pin, straight, A-coded Head B: Flying leads Cable: Sensor/ actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, MB, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/ actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female conn			BEF-KHZ-RT-20	2077679
ent temperature min 0 ° C max 50 ° C, plastic, Aluminum 1 piece, Mounting bracket on round body cylinder with piston diameter of 40 mm, ambient temperature min 0 ° C max 50 ° C, plastic, Aluminum 1 piece, Mounting bracket on ound body cylinder with piston diameter of 50 mm, ambient temperature min 0 ° C max 50 ° C, plastic, Aluminum 1 piece, Mounting bracket on round body cylinder with piston diameter of 50 mm, ambient temperature min 0 ° C max 50 ° C, plastic, Aluminum 1 piece, Mounting bracket on round body cylinder with piston diameter of 63 mm, ambient temperature min 0 ° C max 50 ° C, plastic, Aluminum 1 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 1 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 2 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 2 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 3 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 3 piece, Mounting bracket for mountle post of cylinder with piston diameter of 8 mm 3 piece, Mounting bracket for mountle post of cylinder with piston diameter of 8 mm 3 piece, Mounting bracket for mountling on SMC rails CDQ2 (T-slot), Aluminum, without mounting BEF-KHZ-RT1-63 2077682 Mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting bracket for mounting on SMC rails ECDQ2 (T-slot), Aluminum, without mounting bracket for mounting on SMC rails ECDQ2 (T-slot), Aluminum, without mounting bracket for mounting on SMC rails ECDQ2 (T-slot), Aluminum, without mounting bracket for mounting on SMC rails ECDQ2 (T-slot), Aluminum, without mounting bracket for mounting on SMC rails ECDQ2 (T-slot), Aluminum, without mounting bracket for mounting on SMC rails ECDQ2 (T-slot), Aluminum, without mounting bracket for mounting on SMC rails ECDQ2 (T-slot), Aluminum, without mounting bracket for mounting on SMC rails ECDQ2 (T-slot), Aluminum, without mounting bracket for mounting			BEF-KHZ-RT-25	2077678
ent temperature min 0 ° C max 50 ° C, plastic, Aluminum 1 piece, Mounting bracket on round body cylinder with piston diameter of 50 mm, ambient temperature min 0 ° C max 50 ° C, plastic, Aluminum 1 piece, Mounting bracket on round body cylinder with piston diameter of 63 mm, ambient temperature min 0 ° C max 50 ° C, plastic, Aluminum 1 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 130 mm, ambient temperature min -30 ° C max 80 ° C, stainless steel, Zinc cast 1 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 25 mm, ambient temperature min -30 ° C max 80 ° C, stainless steel, Zinc cast 1 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 63 mm, ambient temperature min -30 ° C max 80 ° C, stainless steel, Zinc cast 1 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 63 mm, ambient temperature min -30 ° C max 80 ° C, stainless steel, Zinc cast 1 piece, Mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting bracket for mounting bracket for mounting bracket for mounti			BEF-KHZ-RT-32	2077677
ent temperature min 0 °C max 50 °C, plastic, Aluminum 1 piece, Mounting bracket on round body cylinder with piston diameter of 63 mm, ambient temperature min 0 °C max 50 °C, plastic, Aluminum 1 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 130 mm, ambient temperature min - 30 °C max 80 °C, stainless steel, Zinc cast 1 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 25 mm, ambient temperature min - 30 °C max 80 °C, stainless steel, Zinc cast 1 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 63 mm, ambient temperature min - 30 °C max 80 °C, stainless steel, Zinc cast 1 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 63 mm, ambient temperature min - 30 °C max 80 °C, stainless steel, Zinc cast 1 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 63 mm, ambient temperature min - 30 °C max 80 °C, stainless steel, Zinc cast 1 piece, Mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting bracket for mounting on SMC rails ECDQ2 (T-slot), Aluminum, without mounting hardware Other mounting accessories Cable clips T-slot, 10 pcs./bag Cable c			BEF-KHZ-RT-40	2077676
ent temperature min 0 °C max 50 °C, plastic, Aluminum 1 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 130 mm, ambient temperature min -30 °C max 80 °C, stainless steel, Zinc cast 1 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 25 mm, ambient temperature min -30 °C max 80 °C, stainless steel, Zinc cast 1 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 63 mm, ambient temperature min -30 °C max 80 °C, stainless steel, Zinc cast 1 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 63 mm, ambient temperature min -30 °C max 80 °C, stainless steel, Zinc cast Mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting hardware Mounting bracket for mounting on SMC rails ECDQ2 (T-slot), Aluminum, without mounting hardware Other mounting accessories Cable clips T-slot, 10 pcs./bag Cable clips T-slo			BEF-KHZ-RT-50	2077675
130 mm, ambient temperature min -30 °C max 80 °C, stainless steel, Zinc cast 1 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 25 mm, ambient temperature min -30 °C max 80 °C, stainless steel, Zinc cast 1 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 63 mm, ambient temperature min -30 °C max 80 °C, stainless steel, Zinc cast Mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting hardware Mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting hardware Mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting hardware Other mounting accessories Cable clips T-slot, 10 pcs./bag Cable clips T-slot,			BEF-KHZ-RT-63	2077674
25 mm, ambient temperature min -30 °C max 80 °C, stainless steel, Zinc cast 1 piece, Mounting bracket on round body cylinder with piston diameter of 8 mm 63 mm, ambient temperature min -30 °C max 80 °C, stainless steel, Zinc cast Mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting hardware Mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting hardware Mounting bracket for mounting on SMC rails ECDQ2 (T-slot), Aluminum, without mounting hardware Other mounting accessories Cable clips T-slot, 10 pcs./bag Plug connectors and cables Head A: female connector, M8, 4-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 2 m Head A: female connector, M8, 4-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 2 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, straight Head B: Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, straight Head B: Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, straight Head B: Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, angled Head B: Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m			BEF-KHZ-RT1-130	2077684
63 mm, ambient temperature min -30 °C max 80 °C, stainless steel, Zinc cast Mounting bracket for mounting on SMC rails CDQ2 (T-slot), Aluminum, without mounting hardware Mounting bracket for mounting on SMC rails ECDQ2 (T-slot), Aluminum, without mounting hardware Mounting bracket for mounting on SMC rails ECDQ2 (T-slot), Aluminum, without mounting hardware Other mounting accessories Cable clips T-slot, 10 pcs./bag CABLE CLIPS 2059322 10 pieces, Label Holder, 2.5 mm to 3.5 mm, 10 pcs., TPU LABEL HOLDER 2086019 Plug connectors and cables Head A: female connector, M8, 4-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 2 m Head A: female connector, M8, 4-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 2 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 2 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, straight Head B: Cable: unshielded Head A: female connector, M8, 4-pin, angled Head B: Cable: unshielded DOS-0804-W 6009975	TID	, , ,	BEF-KHZ-RT1-25	2077682
Mounting bracket for mounting on SMC rails ECDQ2 (T-slot), Aluminum, without mounting hardware Other mounting accessories Cable clips T-slot, 10 pcs./bag Cable cl		, , ,	BEF-KHZ-RT1-63	2077683
Other mounting accessories Cable clips T-slot, 10 pcs./bag Cable connector, M8, 4-pin, straight, A-coded Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 2 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 2 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Cable connector, M8, 4-pin, straight Head B: Cable connector, M8, 4-pin, straight Head B: Cable connector, M8, 4-pin, straight Head B: Cable connector, M8, 4-pin, angled Cable connector			BEF-KHZ-TT2	2046440
Cable clips T-slot, 10 pcs./bag Cable: Label Holder, 2.5 mm to 3.5 mm, 10 pcs., TPU LABEL HOLDER 2086019 Plug connectors and cables Head A: female connector, M8, 4-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 2 m Head A: female connector, M8, 4-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 2 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m DOS-0804-G Head A: female connector, M8, 4-pin, straight Head A: female connector, M8, 4-pin, angled			BEF-KHZ-TT1	2046439
Plug connectors and cables Head A: female connector, M8, 4-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 2 m Head A: female connector, M8, 4-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 2 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: - Cable: unshielded Head A: female connector, M8, 4-pin, straight Head A: female connector, M8, 4-pin, angled Head B: - Cable: unshielded DOS-0804-W 6009975	Other mounting	ng accessories		
Plug connectors and cables Head A: female connector, M8, 4-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 2 m Head A: female connector, M8, 4-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 2 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, straight Head B: Cable: unshielded Head A: female connector, M8, 4-pin, angled Head B: Cable: unshielded DOS-0804-W 6009975	43	Cable clips T-slot, 10 pcs./bag	CABLE CLIPS	2059322
Head A: female connector, M8, 4-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 2 m Head A: female connector, M8, 4-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 2 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, straight Head B: - Cable: unshielded Head A: female connector, M8, 4-pin, angled Head B: - Cable: unshielded DOS-0804-W 6009975	80	10 pieces, Label Holder, 2.5 mm to 3.5 mm, 10 pcs., TPU	LABEL HOLDER	2086019
Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 2 m Head A: female connector, M8, 4-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 2 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 2 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, straight Head B: - Cable: unshielded Head A: female connector, M8, 4-pin, angled Head B: - Cable: unshielded DOS-0804-W 6009975	Plug connecto	ors and cables		
Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 2 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, straight Head B: - Cable: unshielded Head A: female connector, M8, 4-pin, angled Head B: -		Head B: Flying leads		2094791
Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 2 m Head A: female connector, M8, 4-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, straight Head B: - Cable: unshielded Head A: female connector, M8, 4-pin, angled Head B: - Cable: unshielded DOS-0804-W 6009975		Head B: Flying leads		2094792
Head B: Flying leads Cable: Sensor/actuator cable, PUR, halogen-free, unshielded, 5 m Head A: female connector, M8, 4-pin, straight Head B: - Cable: unshielded Head A: female connector, M8, 4-pin, angled Head B: - DOS-0804-W 6009975		Head B: Flying leads		2095589
Head B: - Cable: unshielded Head A: female connector, M8, 4-pin, angled Head B: - DOS-0804-W 6009975		Head B: Flying leads		2095590
Head B: -		Head B: -	DOS-0804-G	6009974
outle, distributed			DOS-0804-W	6009975

MPS-064TSNP0 | MPS-T

POSITION SENSORS

Brief description	Туре	Part no.
Head A: male connector, M8, 4-pin, straight Head B: - Cable: unshielded	STE-0804-G	6037323

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

