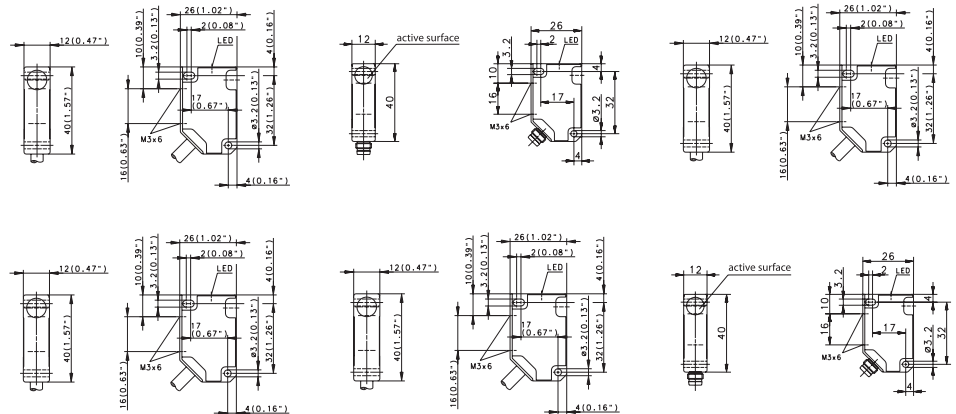


Inductive Sensors (Type 28 x 16 mm, 40 x 26 mm, 50 x 25 mm, 60 x 36 mm)

Type	40 x 26 x 12 mm		40 x 26 x 12 mm		40 x 26 x 12 mm	
Type of installation	Flush	Flush	Flush	Non-flush	Non-flush	Non-flush
Nominal sensing distance	2 mm	2 mm	2 mm	4 mm	4 mm	4 mm
Type of connection	Cable 2 m	Cable 2 m	Connector M8	Cable 2 m	Cable 2 m	Connector M8
Special feature						



PNP	DC	NO contact Type NC contact Type Antivalent NO/NC Type	6502984023 KIB-E40PS/002-KL2 6502784006 KIB-E40PÖ/002-KL2	6502984025 KIB-E40PS/002-KLSM8	6502984024 KIN-E40PS/004-KL2 6502784007 KIN-E40PÖ/004-KL2	6502984026 KIN-E40PS/004-KLSM8 6502784008 KIN-E40PÖ/004-KLSM8
NPN	DC	NO contact Type NC contact Type Antivalent NO/NC Type				
PNP/NPN	DC	NO/NC prog. Type push-pull operation				
NAMUR	DC	Type				
Analogue	DC	Type				
2-wire	DC	NO contact NC contact				
	AC	NO contact Type NC contact Changeover contact	6503584004 KIB-E40AS/002-L2			6503584005 KIN-E40AS/004-L2

Technical data

Rated operating voltage	U_B	10–36 VDC	20–250 V AC	10–36 VDC	10–36 VDC	20–250 V AC	10–36 VDC
Rated operating current	I_B	200 mA	300 mA	200 mA	200 mA	300 mA	200 mA
Switching frequency (max)	F	800 Hz	10 Hz	800 Hz	400 Hz	10 Hz	400 Hz
Short circuit-protection		Cyclic	–	Cyclic	Cyclic	–	Cyclic
Function/operating voltage indicator		LED/–	LED/–	LED/–	LED/–	LED/–	LED/–
Sensing distance, adjustable							

Mechanical data

Ambient temperature (min/max)		–25°C/+70°C	–25°C/+70°C	–25°C/+70°C	–25°C/+70°C	–25°C/+70°C	–25°C/+70°C
Protection class in accordance with IEC 529, EN 60529		IP67	IP67	IP67	IP67	IP67	IP67
Enclosure material		PBT, black	PBT, black	PBT, black	PBT, black	PBT, black	PBT, black
Connection		3 x 0.5 mm ²	2 x 0.5 mm ²	M8 x 1	3 x 0.5 mm ²	2 x 0.5 mm ²	M8 x 1

Please refer to Accessories for cable couplers, mounting brackets and sensor tester.



