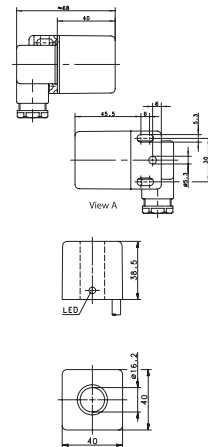
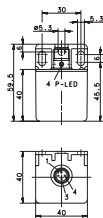
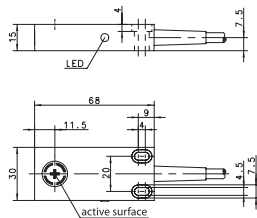


Inductive Sensors (Type 68 x 30 mm, 40 x 40 mm)

Type	68x30x15 mm	40 x 40 mm	40 x 40 mm	
Type of installation	Non-flush	Non-flush	Non-flush	Non-flush
Nominal sensing distance	7 mm	20 mm	15 mm	0 mm
Type of connection	Cable 2 m	Connector M12	DIN Connector	Cable 6 m
Special feature				Ring sensor



PNP	DC	NO contact Type NC contact Type Antivalent NO/NC	6502956076 KIN-E68PS/007-KL2	6502982003 KIN-N40PS/020-KLS12	6502999036 KIR-N40PS/000-KL6
NPN	DC	NO contact Type NC contact Type Antivalent NO/NC	6502156058 KIN-E68NÖ/007-KL6		
PNP/NPN	DC	NO/NC prog. Type push-pull operation			6502982001 KIN-N40PP/015-KLSD
NAMUR	DC				
Analogue	DC				
2-wire	DC	NO contact NC contact			
	AC	NO contact NC contact Changeover contact			

Technical data

Rated operating voltage	U_B	10–60 VDC	10–36 VDC	10–60 VDC	10–30 VDC
Rated operating current	I_B	200 mA	200 mA	400 mA	200 mA
Switching frequency (max)	F	200 Hz	50 Hz	100 Hz	–
Short circuit-protection		Cyclic	Cyclic	Cyclic	Cyclic
Function/operating voltage indicator		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
Protection class in accordance with IEC 529, EN 60529		IP67	IP67	IP65	IP67
Enclosure material		PBT, black	PA, red/black	PA, red	PA, black
Connection		3 x 0.5 mm ²	M12 x 1	DIN 43650	3 x 0.5 mm ²

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

