

INDUCTIVE SENSORS Type Ø 34 mm, 5 x 5 x 25 mm, 8 x 8 x 40 mm



Type	Ø 34 mm	Ø 34 mm	5 x 5 x 25 mm	8 x 8 x 40 mm
Enclosure material	PBT, red	PBT, red	CuZn39Pb3	CuZn39Pb3
Type of installation	non-flush	non-flush	flush	flush
Nominal sensing distance	20 mm	20 mm	1.5 mm	1.5 mm
Type of connection	Cable 2 m	Connector	Cable	Cable 2 m
Special feature				
PNP	DC	NO contact	6502915002 KIN-R34PS/020-KL2	6502915004 KIN-R34PS/020-KS12
PNP	DC	NC contact		
PNP	DC	antivalent NO/NC		
NPN	DC	NO contact		
Technical data				
Rated operating voltage range	U_B	10–60 VDC	10–60 VDC	10–30 VDC
Rated operating current	I_e	≤ 200 mA	≤ 200 mA	200 mA
Max. switching voltage	F	100 Hz	100 Hz	1000 Hz
Short circuit-protection		cyclic	cyclic	cyclic
Function/operating voltage indicator		LED/–	LED/–	–/–
Mechanical data				
Ambient temperature (min/max)		–25°C/+70°C	–25°C/+70°C	–25°C/+70°C
Protection class in accordance with IEC 529, EN 60529		IP67	IP67	IP67
Connection		3 x 0.5 mm ²	M12 x 1	3 x 0.05 mm ²

