

Inductive Sensors

Analog Sensors



Product features

- Metric types: M18/M30
- Sensing distance: 8 mm – 15 mm
- Current output: 0 – 10 mA/0 – 20 mA

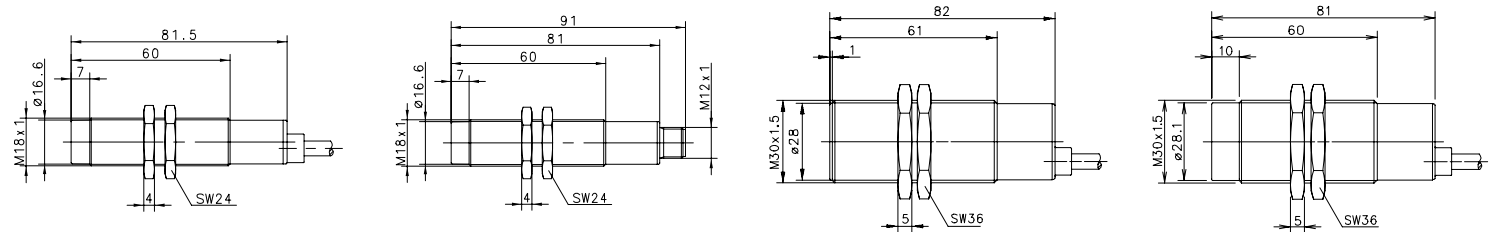
Options

- Cable and connector assembly
- Adaptation of the enclosures
- Product adaptations and modifications
- Customized development

INDUCTIVE SENSORS ANALOGUE Type M18, M30



Type	M18	M18	M30	M30
Enclosure material	CuZn39Pb3	CuZn39Pb3	CuZn39Pb3	CuZn39Pb3
Type of installation	non-flush	non-flush	flush	non-flush
Nominal sensing distance	8 mm	8 mm	10 mm	15 mm
Type of connection	Cable 2 m	Connector M12	Cable 2 m	Cable 2 m
Special feature				
Analogue DC	6502006001	6602006111	6502007001	6502008001
	KIN-M18PA/008-2	KIN-M18PA/008-S12	KIB-M30PA/010-2	KIN-M30PA/015-2
Technical data				
Rated operating voltage range	U_b	10–36 VDC	10–36 VDC	10–30 VDC
Rated operating current	I_e	–	–	–
Max. switching voltage	F	–	–	–
Short circuit-protection		cyclic	cyclic	cyclic
Function/operating voltage indicator		–/–	–/–	–/–
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	3 x 0.5 mm ²	3 x 0.5 mm ²





INDUCTIVE SENSORS ANALOGUE Type M30

Type	M30	
Enclosure material	CuZn39Pb3	
Type of installation	non-flush	
Nominal sensing distance	15 mm	
Type of connection	Cable 5 m	
Special feature		
Analogue DC	6602008332	
	KIN-M30PA/015-5V	
Technical data		
Rated operating voltage range	U_B	10–36 VDC
Rated operating current	I_e	–
Max. switching voltage	F	–
Short circuit-protection	cyclic	
Function/operating voltage indicator	-/-	
Mechanical data		
Ambient temperature (min/max)	–25°C/+70°C	
Protection class in accordance with IEC 529, EN 60529	IP67	
Connection	3 x 0.5 mm	

